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A PROFESSIONAL LIMITED LIABILITY COMPANY

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Nashville, Tennessee 37219-8966

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D. Billye Sanders (615) 850-8951 bsanders@wallerlaw.com

August 30, 2003

VIA HAND DELIVERY

Deborah Tate, Chairman Tennessee Regulatory Authority 460 James Robertson Parkway Nashville, TN 37219

Re:

Petition of Chattanooga Gas Company, Nashville Gas Company, a division of Piedmont Natural Gas Company, Inc. and Atmos Energy Corporation for a Declaratory Ruling regarding the Collectibility of the Gas Cost Portion of Uncollectable Accounts under the Purchase Gas Adjustment ("PGA") Rules

Docket No. 03-00209

Dear Chairman Tate:

Enclosed you will find four (4) copies of Chattanooga Gas Company's Responses to Data Requests from the Consumer Advocate and Protection Division in the above referenced docket. Some of the responses contain confidential information which is filed under seal pursuant to the Protective Order filed in this docket.

Should you have any questions, please do not hesitate to contact me.

Sincerely, D. Billye Sandersamb

D. Billye Sanders

Attorney for Chattanooga Gas Company

DBS/lmb Enclosures

¹ The TRA Staff indicated that only 4 copies of the Responses to Data Requests needed to be filed with the TRA.

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Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 1

Provide all information related to monthly forfeited discounts, uncollectible revenue and net write-offs from the beginning of the attrition year in the company's last rate proceeding through the latest month for which this information is currently available.

Response:

Chattanooga Gas Company objects to this request on the basis that it is overly broad and unduly burdensome. The provision of "all information related to monthly forfeited discounts, uncollectible revenue and net write-offs" as requested, would require that each customer that paid a forfeited discount from October 1, 1997 through June 30, 2003 be identified by name, address, and account number; it would require a copy of the individual customers' bills that resulted in a forfeited discount be provided; and it would require identification of the amount of each discount that each individual customer failed to take from October 1, 1997 through June 30, 2003. Similarly to provide "all information related to" uncollectible revenue and net write-offs would require that each customer who defaulted on their account be identified by name, address and account number; it would be necessary to provide copies of the individual bills for each customer who failed to pay and whose account was subsequently written-off; and it would be necessary to provide copies of all letters and late notices issued to such customers, as well as all shut-off for non pay notices. All such information would include identification of each customer who paid after their account was written-off or whose account was subsequently reinstated, by name, address, and account number, the amount of any such payments as well as any payment or deposit arrangements. Subject to and without waiving the foregoing objection to this request, the Company is providing:

- a. The amount of forfeited discount revenue for each month October 1997- June 2003.
- b. Uncollectible revenue recorded for each month October 1997- June 2003.
- c. Net write-offs for each month October 1997-June 2003.

See Item 1 Attachment A

Chattanooga Gas Company
Docket 03-00209
Consumer Advocate and Protection Division of the Office of The Attorney General
Discovery Request Issued July 28,2003
Discovery Request Item No. 1 Attachemnt A.

	Total	\$ (54,163)	\$ 272,994	\$ 165,407	\$ 393,843	\$ 1,752,943	\$ 302,348		Total	\$ 104,794	\$ 268,919	\$ 286,118	\$ 183,257	\$ 1,374,288	\$ 98,797	\$ 551,864		Total	\$ 142,851	526,886	579,077	578,609	600,383	390.351
	Dec	(20,209)	(8,006)	099	28,263	44,398	(13,041)		Dec	54,595	28,658	20,392	35,786					Dec	72,162	39,903	60,772	59,437	11,528	52.518
	Nov	(23,155) \$	(27,494)	(15,543)	19,817	12,703	(38,829)		Nov	33,893 \$	19,231 \$	11,667	8,777	(761,795)			ogA.	Nov	41,374 \$	31,210	37,941	84,240	4,307	18 004
	56	\$ (10,799) \$	(5,831)	(61,216)	(24,861)	727	(23,134)		Öct	\$ 14,310 \$	\$ 9,496 \$	8,736	4,883				of a defined dollar amount of the gas portion of bad debts incurred during the year. through the PGA. reflect the order.	Ö	\$ 29,315 \$	22,815	41,685	35,933	29,517	20 148
	Sep		\$ 4,356	33,106	37,376	57,750	51,113		Sep		\$ 8,388	32,149	8,494		•		red during the ye	Sep		\$ 20,198	37,610	38,668	(30,564)	10001
	Aug		\$ 44,960	75,626	121,808	916,122	600'89		Aug		\$ 8,355	4,933	5,928	•	•		bad debts incur	Aug		\$ 42,713	13,625	(48,776)	6,744	17 736
	3		\$ 69,138	28,344	47,055	369,890	122,751		3		\$ 9,871	11,301	5,720	952,173			s gas portion of	Inc.		\$ 11,536	30,579	103,976	7,034	10 003
	Jun		3 \$ 139,229	50,722	105,676	148,439	85,587	208,473	Jun		3 \$ 8,795	11,666	5,288	1,000,000	26,316	150,000	ar amount of the	Jun		\$ 28,617	55,466	13,758	12,537	OR 100
	May		34,093	1 37,201	39,796	3 123,832	45,446	92,941	May		3 \$ 13,356	13,855	8,049	11,494	3 4,596	100,000	of a defined doll reflect the order.	May		30,246	46,073	81,155	43,119	27.264
	Apr		5 \$ 40,931	14,891	6 (35,780)	7 49,786	4) 16,957	6 35,837	Apr		7 \$ 24,003	2 31,973	8 19,981	3 35,000	65,883	6 28,723	al and recovery on Nov. 2001 to re	Apr		3 \$ 51,729	0 53,404	5 38,699	9 70,783	3 50.280
	Mar		(7,665) \$ 3,975	(1,612) 6,894	2,566 51,656	3,017	2,805 (2,934)	(1,237) 24,116	Mar		173 \$ 33,327	100 48,012	137 21,248	31,503		24 145,516	The TRA approved the deferral and recovery An adjusting entry was made in Nov. 2001 to	Mar		01 \$ 72,113	74 68,130	65 74,615	46 119,389	50 573
	n Feb		(16,690) \$ (7,6	(5,665) (1,6	(1,530) 2,5	12,968 11,312	(14,382) 2,8	(8,098)	<u>uals</u> າ Feb		54,968 \$ 48,473	50,237 39,200	28,767 28,337	53,326 52,588		57,497 68,124	01-00802 The TRA approved the deferral and recovery An adjusting entry was made in Nov. 2001 to i iscounts	Feb		93,107 \$ 82,701	68,317 65,474	51,639 45,265	140,443 185,546	36 100 68 298
Net Write-Offs	Jan	1997	1998 \$ (16	1999 (5	2000 (1	2001 12	2002 (14,	2003 (8,	Uncollectible Accruals Jan	1997	1998 \$ 54,	1999 50,	2000 28,	2001 53,	2002	2003 57,	01-00802 Forfeited Discounts	Jan	1997	1998 \$ 93,	1999 68,	2000 51,	2001 140,	36

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 2

Provide monthly expenses recorded in Account 903 (Customer Records and Collection Expenses) listed by subaccount detail, by year from the beginning of the attrition year in the company's last rate proceeding through the latest month for which this information is currently available.

Response:

Chattanooga Gas Company objects to this request on the basis that it is overly broad and unduly burdensome. Subject to and without waiving the foregoing objection to this request, the Company is providing the following:

The requested information is not available for the period of October 1997-December 1998. The requested data is provided for the period of January 1999-July 2003 on Request Item 2, Attachment A.

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Docket Issued July 28,2003
Discovery Request Item No. 2 Attachemnt A.

	Account 600095 - Customer Records	Account 650200 - Customer Records	Account 650300 - Account Collection
Jan-99	\$19,353.50	\$11,177.02	\$3,622.81
Feb-99	\$20,200.70	\$7,287.88	\$5,360.61
Mar-99	\$20,943.48	\$8,225.96	\$6,491.30
Apr-99	\$23,693.19	\$7,422.90	\$8,409.90
May-99	\$23,992.51	\$9,345.04	\$5,330.71
Jun-99	\$21,868.12	\$9,201.97	\$5,213.60
Jul-99	\$20,529.57	\$7,693.48	\$4,159.84
Aug-99	\$17,774.55	\$7,598.08	\$2,872.90
Sep-99	\$21,465.39	\$10,399.46	\$2,860.20
Oct-99	\$23,139.33	\$357.23	\$575.06
Nov-99	\$19,077.55	\$2,000.00	\$1,557.81
Dec-99	\$20,969.95	\$4,937.02	* *************************************
Jan-00	\$27,536.00	\$1,819.82	
Feb-00	\$30,811.70	\$120.27	
Mar-00	\$27,410.00	\$1,580.72	
Apr-00	\$27,488.00	\$1,719.48	
May-00	\$26,213.43	\$1,371.78	
Jun-00	\$27,654.97	\$396.56	
Jul-00	\$28,490.43		
Aug-00	\$26,886.00	\$2,985.32	
Sep-00	\$25,617.00	\$15.00	\$465.30
Oct-00	\$28,705.00	\$30.00	\$557.76
Nov-00	\$25,266.00	\$1,388.59	\$781.64
Dec-00	\$26,050.00	\$2,983.36	\$589.73
Jan-01	\$33,147.00	\$2,390.84	\$294.86
Feb-01	\$39,486.00	\$2,256.21	\$469.53
Mar-01	\$37,434.00	\$2,293.09	\$494.48
Apr-01	\$34,218.00	\$2,316.52	\$425.70
May-01	\$31,401.00	\$2,368.42	\$374.95
Jun-01	\$25,584.00	\$2,281.31	\$447.40
Jul-01	\$21,690.00	\$1,989.67	\$770.68
Aug-01	\$22,436.00	\$358.54	\$506.50
Sep-01	\$27,187.00	\$330.34	\$436.14
Oct-01	\$30,234.00	\$75.00	\$878.98
Nov-01	\$24,264.00	\$312.22	\$471.29
Dec-01	\$23,795.00	\$190.64	
Jan-02	\$29,229.92	\$392.81	\$8,145.61

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Docket Issued July 28,2003
Discovery Request Item No. 2 Attachemnt A.

Feb-02	\$27,642.35	\$440.64	\$6,845.03
Mar-02	\$30,517.68	\$791.50	\$6,640.27
Apr-02	\$31,910.08	\$820.58	\$1,851.19
May-02	\$28,413.70	\$1,338.24	\$3,936.96
Jun-02	\$29,434.83	\$613.44	\$2,228.87
Jul-02	\$25,998.28	\$609.66	\$2,815.34
Aug-02	\$26,116.78	\$464.65	\$2,864.42
Sep-02	\$27,076.80	\$378.93	\$4,007.15
Oct-02	\$30,116.13	\$382.10	\$5,869.71
Nov-02	\$30,066.52	\$360.89	\$3,843.56
Dec-02	\$34,763.62	\$785.71	\$19,181.28
Jan-03	\$48,476.68	\$1,768.99	\$12,794.79
Feb-03	\$48,758.99	\$105.00	\$6,481.80
Mar-03	\$47,056.26	\$75.00	\$4,781.99
Apr-03	\$42,117.99	\$60.00	\$760.29
May-03	\$35,600.25	\$105.00	\$2,130.46
Jun-03	\$28,066.31	\$33.95	\$11,578.31
Jul-03 _	\$28,066.00	\$30.00	\$576.36
	\$1,561,441.53	\$126,776.83	\$161,753.07

Includes Call Center allocated costs.

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 3

Provide the number of SONP's (Shut-Off Due to Non-Payment) by month and by year from the beginning of the attrition year in the company's last rate proceeding through the latest month for which this information is currently available.

Response: SONP

Chattanooga Gas Company objects to this request on the basis that it is overly broad and unduly burdensome. Subject to and without waiving the foregoing objection to this request, the Company is providing the following:

Records prior to the implementation of the Automated Dispatch System (ADS) in 2000 have not been found that summarize the number of SONP worked each month. The requested information is available since the implementation of the ADS and is being provided. The numbers of SONP orders prepared (but not necessarily worked) for the 1998-99, and 1999-00 heating seasons were provided in a response to a TRA Data request in a previous docket. Summaries supporting the previously reported number of SONPs are no longer available. Those numbers, however, are included below.

	1998	1999	2000	2001	2002	2003
January		170	95	94	0	187
February		212	354	165	124	0
March		428	534	168	485	993
April		480	441	441	599	1,169
May				394	662	717
June				184	568	560
July				653	384	343
August				321	162	J
September				141	133	
October			** 4	132	141	
November	*266	90	21	1	51	
December	57	64	0	0	60	

^{*} SONP count for periods prior to October 2000 are from May 8, 2001 letter to TRA in docket 01-00147.

^{* *}SONP count from October 2000 forward retrieved from Automated Dispatch System Records.

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 4

Provide the amount of past due/delinquent accounts that have been collected by collectors, including outside collection agents and/or company personnel, by month, from the beginning of the attrition year in the company's last rate proceeding through the latest month for which this information is currently available. Provide detail by company personnel or collection agents.

Response:

Chattanooga Gas Company objects to this request on the basis that it is overly broad and unduly burdensome:

Records are not maintained in the normal course of business that allow the remittances for past due/ delinquent accounts to be separately classified as those collected by Company personnel and those collected by collection agencies. A payment on past due account remitted prior to the account being Shut-Off for No Payment (SONP), terminated, and written-off as uncollectible are handled in the same manner as payments remitted on or before the due date and are not specifically identified as collections on past due accounts. Amounts collected by outside collection agencies and company personnel for accounts that have been terminated and written-off as uncollectible can be identified from January 2000 forward. Such breakdowns of collections by outside agencies and company personnel for prior periods have not been located in the Company's records.

Subject to and without waiving the foregoing objection to this request, the Company is providing the follow summary that identifies the amounts collected by Company personnel and amounts collected by collection agencies for accounts classified as uncollectible and written-off from January 2000 through July 2003:

See Item 4 Attachment A.

Chattanooga Gas Company
Docket 03-00209
Consumer Advocate and Protection Division of the Office of The Attorney General
Discovery Request. Issued July 28,2003
Discovery Request Item No. 4. Attachemnt A.

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1997	-	200	Mar	Apr	May	Jun	-	Διια	200	į		
								?	9	5	NON	ဝိုင်
1998												
1999												
2000	3,099.55	623.07	1,751.31	2,694.53	1,619.56	3,780.95	2,785.79	2,785.79 3,831.12 4,767.76	4,767.76	9,376.37	8,609.08	3,187.77
2001	1,441.13	1,091.56	1,906.91	1,067.07	1,006.09	3,527.20	2,714.02	2,714.02 2,864.93 3,838.76	3,838.76	5,493.16	3,398.44	5.838.13
2002	10,940.58	3,570.50	7,055.20	6,676.90	4,493.09	2,929.96	3,495.56	2,893.07	3,964.44	3,367.17	6.811.06	6.819.60
2003	1,559.56	3,556.34	2,169.53	1,945.79	1,715.71	2,823.75	3,489.20					
overy of	Recovery of Bab Debts-Cash collections and Reinstated	h collections	and Reinstat		Accounts- Company Personnel							
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Ō	X N	Ç
1997									•			3
1998												
1999												

Total

43,094.43 19,433.81

50,869.77 73,144.61 54,951.13

59,048.89 152,300.47 52,886.66

15,458.21 46,434.39 13,021.26

6,248.76 11,680.17

8,621.49

9,163.22

4,989.01 12,953.00

9,742.49 9,739.42 52,204.50 12,189.98

11,447.98 12,610.61 38,988.55 24,991.82

2000

2001 2002 2003

5,903.34 53,519.41

91,373.16 34,665.77

23,006.30

9,437.69

6,931.56 17,360.72

9,801.70 11,722.22

88,390.45

12,133.06

5,687.77 12,375.58

10,224.27 16,165.91

21,294.42

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 5.

Provide the number of employees detailed by job function charged to credit and collections, meter reading, customer service, call center or other customer contact positions (list by month and from the beginning of the attrition year in the company's latest rate proceeding through the latest month for which this information is currently available). List by job title, by month and by year.

Response:

Chattanooga Gas Company objects to this request on the basis that it is overly broad and unduly burdensome. Subject to and without waiving the foregoing objection to this request, the Company is providing the follow:

Virtually all employees of Chattanooga Gas Company are involved in customer contract in some manner. As a result, the Company is providing a list of employees by title for each quarter beginning September 1996 through July 2003. (Attachment A)

In addition, Call Center employees located in Georgia deal directly with Chattanooga Gas Company customers. Among other tasks these employees obtain the necessary information to establish customer accounts, determine deposit requirements, arrange budget billing programs, arrange payment plans, and deal with assistance agencies such as LIHEAP, etc. These employees are not specifically designated to work for an individual company but provide service to Chattanooga Gas Company, Atlanta Gas Light Company, and Virginia Natural Gas Company customers. In responding to this request these employees have been allocated on an employee equivalent basis for each month October 1997-June 2003. (Attachment B)

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Docket Issued July 28,2003

Discovery Request Item 5 Attachment A

Quarter.

4th 96

Count of ID	1
Descr	Total
Administrative Assistant I	1
Coordinator, Construction	6
Crew Member I	2
Crew Member II(1)	4
Crew Member III(1)	7
Distribution Operator(1)	5
Field Meter Mechanic A	3
Field Meter Mechanic C	1
Field Service Rep A	20
Field Service Rep B	1
Field Service Rep C	1
Foreman, Crew	6
Foreman, Pressure Control	1
Inactive Employee	1
Manager, Chattanooga	1
Manager, Cleveland	1
Meter Reader	4
Office Assistant I	4
Office Assistant II	3
Operations Clerk	1 1
President, Chattanooga Gas	1
Stores Clerk I	1
Stores Clerk II	1
Supervisor, Distribution	1
Supervisor, Meter Reading	1
Supervisor, New Construction	1
Supervisor, Operations	1
Supervisor,Service	1
Welder	2
(blank)	
Grand Total	83

Consumer Advocate and Protection Division of the Office of The Attorney General
Discovery Request Docket Issued July 28,2003
Discovery Request Item 5 Attachment A
Quarter

1st 97

Descr Total Administrative Assistant I 1 Coordinator, Construction 6 Crew Member I 2 Crew Member II(1) 7 Crew Member III(1) 7 Distribution Operator(1) 5 Field Meter Mechanic A 3 Field Meter Mechanic C 1 Field Service Rep A 20 Field Service Rep B 1 Field Service Rep C 1		
Administrative Assistant I Coordinator, Construction Crew Member I Crew Member III(1) Crew Member III(1) Crew Member III(1) Field Meter Mechanic A Field Meter Mechanic C Field Service Rep A Field Service Rep B Field Service Rep C Foreman, Crew Foreman, Crew Foreman, Pressure Control Inactive Employee Manager, Chattanooga Manager, Cleveland Meter Reader Office Assistant I Office Assistant II Operations Clerk President, Chattanooga Gas Stores Clerk I Stores Clerk I Stores Clerk II Supervisor, Distribution Supervisor, New Construction Supervisor, Service Welder (blank)	Count of ID	
Administrative Assistant I Coordinator, Construction Crew Member I Crew Member II(1) Crew Member III(1) Distribution Operator(1) Field Meter Mechanic A Field Meter Mechanic C Field Service Rep A Field Service Rep B Field Service Rep C Foreman, Crew Foreman, Pressure Control Inactive Employee Manager, Chattanooga Manager, Cleveland Meter Reader Office Assistant I Operations Clerk President, Chattanooga Gas Stores Clerk I Stores Clerk I Supervisor, Distribution Supervisor, New Construction Supervisor, Service Welder (blank)		Total
Crew Member I Crew Member III(1) Crew Member III(1) Distribution Operator(1) Field Meter Mechanic A Field Meter Mechanic C Field Service Rep A Field Service Rep B Field Service Rep C Foreman, Crew Foreman, Pressure Control Inactive Employee Manager, Chattanooga Manager, Cleveland Meter Reader Office Assistant I Operations Clerk President, Chattanooga Gas Stores Clerk I Stores Clerk I Supervisor, Distribution Supervisor, New Construction Supervisor, Service Welder (blank)	Administrative Assistant I	1
Crew Member III(1) Crew Member III(1) Distribution Operator(1) Field Meter Mechanic A Field Meter Mechanic C Field Service Rep A Field Service Rep B Field Service Rep C Foreman, Crew Foreman, Pressure Control Inactive Employee Manager, Chattanooga Manager, Cleveland Meter Reader Office Assistant I Operations Clerk President, Chattanooga Gas Stores Clerk I Stores Clerk I Supervisor, Distribution Supervisor, New Construction Supervisor, Service Welder (blank)	Coordinator, Construction	6
Crew Member III(1) Distribution Operator(1) Field Meter Mechanic A Field Meter Mechanic C Field Service Rep A Field Service Rep B Field Service Rep C Foreman,Crew Foreman,Pressure Control Inactive Employee Manager,Chattanooga Manager,Cleveland Meter Reader Office Assistant I Office Assistant II Operations Clerk President,Chattanooga Gas Stores Clerk I Stores Clerk II Supervisor,Distribution Supervisor,New Construction Supervisor,Service Welder (blank)	Crew Member I	2
Distribution Operator(1) Field Meter Mechanic A Field Meter Mechanic C Field Service Rep A Field Service Rep B Field Service Rep C Foreman,Crew Foreman,Pressure Control Inactive Employee Manager,Chattanooga Manager,Cleveland Meter Reader Office Assistant I Office Assistant II Operations Clerk President,Chattanooga Gas Stores Clerk I Stores Clerk II Supervisor,Distribution Supervisor,New Construction Supervisor,Service Welder (blank)	Crew Member II(1)	4
Field Meter Mechanic A Field Meter Mechanic C Field Service Rep A Field Service Rep B Field Service Rep C Foreman,Crew Foreman,Pressure Control Inactive Employee Manager,Chattanooga Manager,Cleveland Meter Reader Office Assistant I Office Assistant II Operations Clerk President,Chattanooga Gas Stores Clerk I Stores Clerk I Supervisor,Distribution Supervisor,New Construction Supervisor,Service Welder (blank)	Crew Member III(1)	7
Field Meter Mechanic C Field Service Rep A Field Service Rep B Field Service Rep C Foreman, Crew Foreman, Pressure Control Inactive Employee Manager, Chattanooga Manager, Cleveland Meter Reader Office Assistant I Operations Clerk President, Chattanooga Gas Stores Clerk I Stores Clerk I Supervisor, Distribution Supervisor, New Construction Supervisor, Service Welder (blank)		5
Field Service Rep A Field Service Rep B Field Service Rep C Foreman,Crew Foreman,Pressure Control Inactive Employee Manager,Chattanooga Manager,Cleveland Meter Reader Office Assistant I Operations Clerk President,Chattanooga Gas Stores Clerk I Stores Clerk I Supervisor,Distribution Supervisor,New Construction Supervisor,Service Welder (blank)	Field Meter Mechanic A	3
Field Service Rep B Field Service Rep C Foreman,Crew Foreman,Pressure Control Inactive Employee Manager,Chattanooga Manager,Cleveland Meter Reader Office Assistant I Office Assistant II Operations Clerk President,Chattanooga Gas Stores Clerk I Stores Clerk I Stores Clerk II Supervisor,Distribution Supervisor,Meter Reading Supervisor,New Construction Supervisor,Operations Supervisor,Service Welder (blank)	Field Meter Mechanic C	
Field Service Rep C Foreman,Crew Foreman,Pressure Control Inactive Employee Manager,Chattanooga Manager,Cleveland Meter Reader Office Assistant I Office Assistant II Operations Clerk President,Chattanooga Gas Stores Clerk I Stores Clerk II Supervisor,Distribution Supervisor,Meter Reading Supervisor,New Construction Supervisor,Service Welder (blank)	Field Service Rep A	20
Foreman,Crew Foreman,Pressure Control Inactive Employee Manager,Chattanooga Manager,Cleveland Meter Reader Office Assistant I Operations Clerk President,Chattanooga Gas Stores Clerk I Stores Clerk II Supervisor,Distribution Supervisor,Meter Reading Supervisor,New Construction Supervisor,Service Welder (blank)		1
Foreman,Pressure Control Inactive Employee Manager,Chattanooga Manager,Cleveland Meter Reader Office Assistant I Office Assistant II Operations Clerk President,Chattanooga Gas Stores Clerk I Stores Clerk II Supervisor,Distribution Supervisor,Meter Reading Supervisor,New Construction Supervisor,Operations Supervisor,Service Welder (blank)		1
Inactive Employee 1 Manager,Chattanooga 1 Manager,Cleveland 1 Meter Reader 4 Office Assistant I 4 Office Assistant II 3 Operations Clerk 1 President,Chattanooga Gas 1 Stores Clerk I 1 Stores Clerk II 1 Supervisor,Distribution 1 Supervisor,Meter Reading 1 Supervisor,New Construction 1 Supervisor,Operations 1 Supervisor,Service 1 Welder (blank)	Foreman, Crew	6
Manager,Chattanooga Manager,Cleveland Meter Reader Office Assistant I Office Assistant II Operations Clerk President,Chattanooga Gas Stores Clerk I Stores Clerk II Supervisor,Distribution Supervisor,Meter Reading Supervisor,New Construction Supervisor,Operations Supervisor,Service Welder (blank)	Foreman, Pressure Control	1
Manager,Cleveland 1 Meter Reader 4 Office Assistant I 3 Operations Clerk 1 President,Chattanooga Gas Stores Clerk I 1 Stores Clerk II 1 Supervisor,Distribution 1 Supervisor,Meter Reading 1 Supervisor,New Construction 1 Supervisor,Operations 1 Supervisor,Service 1 Welder (blank)	Inactive Employee	1
Meter Reader Office Assistant I Office Assistant II Operations Clerk President, Chattanooga Gas Stores Clerk I Stores Clerk II Supervisor, Distribution Supervisor, Meter Reading Supervisor, New Construction Supervisor, Operations Supervisor, Service Welder (blank)	Manager,Chattanooga	1
Office Assistant I 3 Office Assistant II 3 Operations Clerk 1 President, Chattanooga Gas Stores Clerk I 1 Stores Clerk II 1 Supervisor, Distribution 1 Supervisor, Meter Reading 1 Supervisor, New Construction 1 Supervisor, Operations 1 Supervisor, Service 1 Welder (blank)		1
Office Assistant I Office Assistant II Office Assistant II Operations Clerk President, Chattanooga Gas Stores Clerk I Stores Clerk II Supervisor, Distribution Supervisor, Meter Reading Supervisor, New Construction Supervisor, Operations Supervisor, Service Welder (blank)		4
Operations Clerk President, Chattanooga Gas Stores Clerk I Stores Clerk II Supervisor, Distribution Supervisor, Meter Reading Supervisor, New Construction Supervisor, Operations Supervisor, Service Welder (blank)		4
Operations Clerk President, Chattanooga Gas Stores Clerk I Stores Clerk II Supervisor, Distribution Supervisor, Meter Reading Supervisor, New Construction Supervisor, Operations Supervisor, Service Welder (blank)		3
Stores Clerk I 1 Stores Clerk II 1 Supervisor, Distribution 1 Supervisor, Meter Reading 1 Supervisor, New Construction 1 Supervisor, Operations 1 Supervisor, Service 1 Welder 2 (blank)		1
Stores Clerk II 1 Supervisor, Distribution 1 Supervisor, Meter Reading 1 Supervisor, New Construction 1 Supervisor, Operations 1 Supervisor, Service 1 Welder 2 (blank)	President,Chattanooga Gas	1
Supervisor, Distribution 1 Supervisor, Meter Reading 1 Supervisor, New Construction 1 Supervisor, Operations 1 Supervisor, Service 1 Welder 2 (blank)		1
Supervisor,Meter Reading Supervisor,New Construction 1 Supervisor,Operations 1 Supervisor,Service 1 Welder 2 (blank)		1
Supervisor, New Construction Supervisor, Operations 1 Supervisor, Service 1 Welder 2 (blank)		1
Supervisor,Operations 1 Supervisor,Service 1 Welder 2 (blank)		1
Supervisor,Service 1 Welder 2 (blank)		1
Welder 2 (blank)		1
(blank)		
	and the state of	2
Grand Total 83		
	Grand Total	83

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Docket Issued July 28,2003
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2nd 97

Count of ID	
Descr	Tota
Administrative Assistant I	1
Coordinator, Construction	6
Crew Member I	2
Crew Member II(1)	4
Crew Member III(1)	7
Distribution Operator(1)	5
Field Meter Mechanic A	3
Field Meter Mechanic C	1
Field Service Rep A	20
Field Service Rep B	1
Field Service Rep C	1
Foreman,Crew	6
Foreman, Pressure Control	1
Inactive Employee	1
Manager, Chattanooga	1
Manager,Cleveland	1
Meter Reader	5
Office Assistant I	4
Office Assistant II	3
Operations Clerk	1
President, Chattanooga Gas	1
Stores Clerk I	1
Stores Clerk II	1
Supervisor, Distribution	1
Supervisor,Meter Reading	1
Supervisor, New Construction	1
Supervisor,Operations	1
Supervisor, Service	1
Welder	2
(blank)	
Grand Total	84

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Docket Issued July 28,2003
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3rd 97

Count of 11824	
Administrative Assistant I	Total
Coordinator, Construction	6
Crew Member I	2
Crew Member II(1)	4
Crew Member III(1)	7
Distribution Operator(1)	5
Field Meter Mechanic A	3
Field Meter Mechanic C	1
Field Service Rep A	20
Field Service Rep B	1
Field Service Rep C	1
Foreman,Crew	6
Foreman, Pressure Control	1
Inactive Employee	1
Manager,Chattanooga	1
Manager,Cleveland	1
Meter Reader	5
Office Assistant I	4
Office Assistant II	3
Operations Clerk	1
President,Chattanooga Gas	1
Stores Clerk I	1
Stores Clerk II	1
Supervisor, Distribution	1
Supervisor,Meter Reading	1
Supervisor, New Construction	1
Supervisor, Operations	1
Supervisor, Service	1
Welder	2
(blank)	
Grand Total	83

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Docket Issued July 28,2003

Discovery Request Item 5 Attachment A

Quarter.

4th 97

Count of 11824	
Administrative Assistant I	Total
Coordinator, Construction	6
Crew Member I	2
Crew Member II(1)	4
Crew Member III(1)	7
Distribution Operator(1)	5
Field Meter Mechanic A	3
Field Meter Mechanic C	1
Field Service Rep A	20
Field Service Rep B	1
Field Service Rep C	1
Foreman,Crew	6
Foreman, Pressure Control	1 1
Inactive Employee	1
Manager, Chattanooga	1 1
Manager, Cleveland	1
Meter Reader	7
Office Assistant I	4
Office Assistant II	3
Office Assistant III	1
Operations Clerk	1
President, Chattanooga Gas	1 1
Stores Clerk I	1
Stores Clerk II	1
Supervisor, Distribution	1
Supervisor,Meter Reading	1
Supervisor, New Construction	1
Supervisor,Operations	1
Supervisor, Service	1
Welder	2
(blank)	
Grand Total	86

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Docket Issued July 28,2003
Discovery Request Item 5 Attachment A Quarter.

1st 98

Count of 11824	
Administrative Assistant I	Total
Coordinator, Construction	6
Crew Member I	2
Crew Member II(1)	4
Crew Member III(1)	7
Distribution Operator(1)	5
Field Meter Mechanic A	3
Field Meter Mechanic C	1
Field Service Rep A	20
Field Service Rep B	1
Field Service Rep C	1
Foreman,Crew	6
Foreman, Pressure Control	1
Manager, Chattanooga	1
Manager,Cleveland	1
Meter Reader	7
Office Assistant I	4
Office Assistant II	3
Office Assistant III	1
Operations Clerk	1
President, Chattanooga Gas	1 1
Stores Clerk I	1
Stores Clerk II	1
Supervisor, Distribution	1
Supervisor,Meter Reading	1
Supervisor, New Construction	1
Supervisor, Operations	1
Supervisor,Service	1
Welder	2
(blank)	
Grand Total	85

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Docket Issued July 28,2003
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Quarter.

2nd 98

Count of 11824	
Administrative Assistant I	Total
Coordinator, Construction	6
Crew Member I	2
Crew Member II(1)	4
Crew Member III(1)	7
Distribution Operator(1)	5
Field Meter Mechanic A	3
Field Meter Mechanic C	1
Field Service Rep A	18
Field Service Rep B	1
Field Service Rep C	1
Foreman, Crew	6
Foreman, Pressure Control	1
Manager, Chattanooga	1 1
Manager,Cleveland	1
Meter Reader	1 9
Office Assistant I	4
Office Assistant II	3
Office Assistant III	1
Operations Clerk	1 1
President,Chattanooga Gas	1
Stores Clerk I	1
Stores Clerk II	1 1
Supervisor, Distribution	1
Supervisor,Meter Reading	1
Supervisor, New Construction	1
Supervisor, Operations	1
Supervisor, Service	1
Welder	2
(blank)	
Grand Total	85

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Quarter.

3rd 98

Count of 11824	T
Administrative Assistant I	Total
Coordinator, Construction	6
Crew Member I	2
Crew Member II(1)	4
Crew Member III(1)	7
Distribution Operator(1)	5
Field Meter Mechanic A	3
Field Meter Mechanic C	1
Field Service Rep A	18
Field Service Rep B	1
Field Service Rep C	1
Foreman, Crew	6
Foreman, Pressure Control	1
Manager,Chattanooga	1
Manager,Cleveland	1
Meter Reader	9
Office Assistant I	4
Office Assistant II	3
Office Assistant III	1
Operations Clerk	1
President,Chattanooga Gas	1
Stores Clerk I	1
Stores Clerk II	1
Supervisor, Distribution	1
Supervisor,Meter Reading	1
Supervisor,New Construction	1
Supervisor, Operations	1
Supervisor, Service	1
Welder	2
(blank)	
Grand Total	85

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Docket Issued July 28,2003
Discovery Request Item 5 Attachment A
Quarter.

4th 98

Count of 11824	T
Administrative Assistant I	Total
Coordinator, Construction	6
Crew Member I	2
Crew Member II(1)	4
Crew Member III(1)	3
Crew Member III(2)	3
Distribution Operator(1)	6
Field Meter Mechanic A	3
Field Meter Mechanic C	1
Field Service Rep A	18
Field Service Rep B	1
Field Service Rep C	1 1
Foreman, Crew	6
Foreman, Pressure Control	1 1
Manager, Cleveland	1
Meter Reader	9
Office Assistant I	4
Office Assistant II	3
Operations Clerk	1
President, Chattanooga Gas	1
Stores Clerk I	1
Stores Clerk II	1
Supervisor, Distribution	1
Supervisor,Meter Reading	1
Supervisor, New Construction	1
Supervisor, Operations	1
Supervisor, Service	2
Welder	1 2 2
(blank)	
Grand Total	84

onsumer Advocate and Protection Division of the Office of The Attorney Gener
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1st 99

Count of ID	
Descr	Total
Administrative Assistant I	1
Coordinator, Construction	6
Crew Member II(1)	4
Crew Member II(2)	1
Crew Member III(1)	3
Crew Member III(2)	3
Distribution Operator(1)	6
Field Meter Mechanic A	3
Field Meter Mechanic C	1
Field Service Rep A	18
Field Service Rep B	1
Field Service Rep C	1
Foreman,Crew	6
Foreman, Pressure Control	1
Manager,General	1
Meter Reader	9
Office Assistant I	4
Office Assistant II	3
Operations Clerk	1
President, Chattanooga Gas	1
Stores Clerk I	1
Stores Clerk II	1
Supervisor, Distribution	1
Supervisor,Meter Reading	1
Supervisor, New Construction	1
Supervisor,Operations	1
Supervisor,Service	2
Welder	2
(blank)	
Grand Total	84

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Docket Issued July 28,2003
Discovery Request Item 5 Attachment A
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2nd 99

. <u> </u>	
Count of 11824	
Administrative Assistant I	Total
Coordinator, Construction	6
Crew Member II(1)	4
Crew Member III(1)	3
Crew Member III(2)	3
Distribution Operator(1)	6
Field Meter Mechanic A	3
Field Meter Mechanic C	1
Field Service Rep A	18
Field Service Rep B	1
Field Service Rep C	1
Foreman, Crew	6
Foreman, Pressure Control	1
Manager, General	1
Manager, Marketing/Rates	1
Meter Reader	7
Office Assistant I	4
Office Assistant II	3
Operations Clerk	1
President,Chattanooga Gas	1
Rep,Firm Industrial	1
Rep,Major Accounts	1
Rep,Residential	1
Stores Clerk I	1
Stores Clerk II	1
Supervisor,Distribution	1
Supervisor, New Construction	1
Supervisor, Operations	1
Supervisor, Service	2
Welder	2
(blank)	
Grand Total	83

Consumer Advocate and Protection Division of the Office of The Attorney General
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3rd 99

Count of 11824	T
Administrative Assistant I	Total
Coordinator, Construction	6
Crew Member II(1)	4
Crew Member III(1)	3
Crew Member III(2)	3
Distribution Operator(1)	6
Field Meter Mechanic A	3
Field Meter Mechanic C	1
Field Service Rep A	18
Field Service Rep B	1
Field Service Rep C	1
Foreman, Crew	6
Foreman, Pressure Control	1
Manager,General	1
Manager,Marketing/Rates	1
Meter Reader	7
Office Assistant I	4
Office Assistant II	3
Operations Clerk	- 1
President,Chattanooga Gas	1
Rep,Firm Industrial	1
Rep,Major Accounts	1
Rep,Residential	1
Stores Clerk I	1
Stores Clerk II	1
Supervisor, Distribution	1
Supervisor, New Construction	1
Supervisor, Operations	1
Supervisor, Service	1 2 2
Welder	2
(blank)	
Grand Total	83

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Docket Issued July 28,2003

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4th 99

Count of 11824 Administrative Assistant I T Coordinator, Construction Crew Member II(1) Crew Member III(1) Crew Member III(2)	ota 6 4 3
Coordinator,Construction Crew Member II(1) Crew Member III(1)	6 4 3
Crew Member II(1) Crew Member III(1)	3
Crew Member III(1)	3
	3
Crew Member III(2)	3
10.00 11.00 11.(2)	
Distribution Operator(1)	6
Field Meter Mechanic A	3
Field Meter Mechanic C	1
Field Service Rep A	18
Field Service Rep B	1
Field Service Rep C	1
Foreman, Crew	6
Foreman, Pressure Control	1
Manager, General	1
Manager, Marketing/Rates	
Meter Reader	7
Office Assistant I	4
Office Assistant II	3
Operations Clerk	1
President, Chattanooga Gas	1
Rep,Firm Industrial	1
Rep,Major Accounts	1
Rep,Residential	1
Stores Clerk I	1
Stores Clerk II	1
Supervisor, Distribution	1
Supervisor, New Construction	1
Supervisor,Operations	1
Supervisor, Service	2
Welder	2
(blank)	
Grand Total	83

Consumer Advocate and Protection Division of the Office of The Attorney General
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Quarter

1st 00

Count of 11824	
Administrative Assistant I	Total
Coordinator, Construction	4
Crew Member III(1)	2
Crew Member III(2)	3
Distribution Operator(1)	6
Field Meter Mechanic A	3
Field Meter Mechanic B	1
Field Service Rep A	14
Foreman, Crew	4
Manager, Marketing/Rates	1
Meter Reader	7
Office Assistant II	4
President, Chattanooga Gas	1
Rep,Major Accounts	1
Stores Clerk II	1
Supervisor, Distribution	1
Supervisor, Service	1
Welder	2
(blank)	
Grand Total	56

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Docket Issued July 28,2003
Discovery Request Item 5 Attachment A
Quarter

2nd 00

<u>, 요리 그리고 [일반 기기</u>] 유제 발표를 가하다면	
Count of 11041	
Coordinator, Construction	Total
Coordinator, Construction	3
Crew Member III(1)	2
Crew Member III(2)	3
Distribution Operator(1)	6
Field Meter Mechanic A	3
Field Meter Mechanic B	1
Field Service Rep A	13
Foreman, Crew	4
LNG Plant Operator	5
Manager, Marketing/Rates	1
Meter Reader	5
Office Assistant II	5
President,Chattanooga Gas	1
Rep,Major Accounts	1
Stores Clerk II	1
Supervisor, Distribution	1
Supervisor,Service	1
Welder	2
(blank)	
Grand Total	58

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Quarter

3rd 00

Count of 11041	
Coordinator, Construction	Total
Coordinator, Construction	3
Crew Member III(1)	2
Crew Member III(2)	3
Distribution Operator(1)	6
Field Meter Mechanic A	3
Field Meter Mechanic B	1
Field Service Rep A	13
Foreman, Crew	4
LNG Plant Operator	3
Manager,Marketing/Rates	1
Meter Reader	5
Office Assistant II	4
Rep,Major Accounts	1
Stores Clerk II	1 1
Supervisor, Distribution	1
Supervisor,LNG Plant	1 1
Supervisor, Service	1
Welder	2
(blank)	
Grand Total	55

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Docket Issued July 28,2003
Discovery Request Item 5 Attachment A

Quarter

4th 00

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Count of 11041	
Coordinator, Construction	Total
Coordinator, Construction	3
Crew Member III(1)	2
Crew Member III(2)	3
Distribution Operator(1)	5
Field Meter Mechanic A	3
Field Meter Mechanic B	1
Field Service Rep A	13
Foreman, Crew	4
LNG Plant Operator	3
Manager, Marketing/Rates	1
Meter Reader	4
Office Assistant II	4
Rep,Major Accounts	1
Stores Clerk II	1
Supervisor, Distribution	1 1
Supervisor,LNG Plant	1
Supervisor, Service	1
Welder	2
(blank)	
Grand Total	53

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Docket Issued July 28,2003

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Quarter

1st 01

Count of 11041	
Coordinator, Construction	Total
Coordinator, Construction	3
Crew Member III(1)	2
Crew Member III(2)	2
Distribution Operator(1)	5
Field Meter Mechanic A	3
Field Meter Mechanic B	1
Field Service Rep A	13
Foreman, Crew	4
LNG Plant Operator	3
Manager,Chattanooga	1
Manager,Marketing/Rates	1
Meter Reader	4
Office Assistant II	4
Rep,Major Accounts	1
Stores Clerk II	1
Supervisor, Distribution	1
Supervisor,LNG Plant	1
Supervisor, Service	1
Welder	2
(blank)	
Grand Total	53

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3rd 01

Count of 11041	
Coordinator, Construction	Total
Coordinator, Construction	3
Crew Member III(1)	2
Crew Member III(2)	1
Distribution Operator(1)	5
Field Meter Mechanic A	3
Field Meter Mechanic B	1
Field Service Rep A	13
Foreman,Crew	4
LNG Plant Operator	3
Manager, Chattanooga	1 1
Manager, Marketing/Rates	1
Meter Reader	4
Office Assistant II	4
Rep,Major Accounts	1
Supervisor, Distribution	1
Supervisor,LNG Plant	1
Supervisor, Service	1
Welder	2
(blank)	
Grand Total	51

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4th 01

Count of 12168	
Coordinator,Office Assistant	Total
Coordinator, Construction	4
Crew Member III(1)	2
Crew Member III(2)	1
Distribution Operator(1)	5
Field Meter Mechanic A	3
Field Meter Mechanic B	1
Field Service Rep A	13
Foreman, Crew	4
LNG Plant Operator	3
Manager, Chattanooga	1
Manager, Marketing/Rates	1
Meter Reader	4
Office Assistant II	4
Rep,Major Accounts	1
Supervisor, Distribution	1 1
Supervisor,LNG Plant	1 1
Supervisor, Service	1 1
Welder	2
(blank)	1 1
Grand Total	52

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Quarter

1st 02

Count of 12168	
Coordinator,Office Assistant	Total
Coordinator, Construction	4
Crew Member III(1)	2
Crew Member III(2)	1
Distribution Operator(1)	5
Field Meter Mechanic A	3
Field Meter Mechanic B	1
Field Service Rep A	13
Foreman, Crew	4
LNG Plant Operator	3
Manager,Chattanooga	1
Manager,Marketing/Rates	1
Meter Reader	4
Office Assistant II	4
Rep,Major Accounts	1
Supervisor, Distribution	1
Supervisor,LNG Plant	1
Supervisor, Service	1
Welder	2
(blank)	
Grand Total	52

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2nd 02

Count of 12168	
Coordinator,Office Assistant	Total
Coordinator, Construction	4
Crew Member III(1)	2
Crew Member III(2)	1
Distribution Operator(1)	5
Field Meter Mechanic A	3
Field Meter Mechanic B	1
Field Service Rep A	13
Foreman, Crew	4
LNG Plant Operator	3
Manager,Chattanooga	1
Manager, Marketing/Rates	1
Meter Reader	4
Office Assistant II	4
Rep,Major Accounts	1
Supervisor, Distribution	1
Supervisor,LNG Plant	1
Supervisor, Service	1
Welder	2
(blank)	
Grand Total	52

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3rd 02

Count of 12168	
Coordinator,Office Assistant	Total
Assistant II,Office	4
Field Service Rep A	1
Foreman, Crew	4
Manager, Chattanooga	1
Manager, Marketing/Rates	1
Mechanic A,Field Meter	2
Member III (1),Crew	2
Member III (2),Crew	1
Operator (1),Distribution	5
Operator,LNG Plant	3
Reader,Meter	4
Rep A,Field Service	12
Rep,Major Accounts	1
Supervisor, Distribution	1
Supervisor,LNG Plant	1
Supervisor, Service	1
Welder	2
(blank)	_[
Grand Total	46

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4th 02

Count of 12168	
Coordinator,Office Assistant	Total
Assistant II,Office	4
Field Service Rep A	1
Foreman, Crew	4
Manager,Chattanooga	1
Manager, Marketing/Rates	1
Member II (1),Crew	1
Member III (1),Crew	2
Member III (2),Crew	1
Operator (1),Distribution	6
Operator, Dist Press Ctrl	2
Operator,LNG Plant	3
Reader,Meter	4
Rep A,Field Service	11
Rep,Major Accounts	1
Rep,New Business	1
Superintendent,LNG Plant	1
Supervisor, Distribution	1
Supervisor,Service	1
Welder	1
(blank)	
Grand Total	47

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1st 03

Count of 12168	
Coordinator,Office Assistant	Total
Assistant II,Office	4
Foreman,Crew	4
Manager, Chattanooga	1
Manager, Marketing/Rates	1
Member II (1),Crew	1
Member III (1),Crew	2
Member III (2),Crew	1
Operator (1), Distribution	6
Operator, Dist Press Ctrl	1
Operator, LNG Plant	4
Reader,Meter	10
Rep A,Field Service	11
Rep,Major Accounts	1
Rep,New Business	1
Superintendent,LNG Plant	1
Supervisor, Service	1
Welder	1
(blank)	
Grand Total	51

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2nd 03

da <u>laman di di dikana sa</u>	
Count of 12168	T T
Coordinator,Office Assistant	Total
Assistant II,Office	4
Foreman, Crew	4
Manager, Chattanooga	1
Member II (1),Crew	1
Member III (1),Crew	2
Member III (2),Crew	1
Operator (1), Distribution	5
Operator, Dist Press Ctrl	2
Operator, LNG Plant	4
Reader,Meter	8
Rep A,Field Service	11
Rep,Major Accounts	1
Rep,New Business	1
Superintendent,LNG Plant	1
Supervisor, Service	1
Technician,LNG	1
Welder	1
(blank)	
Grand Total	49

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ing <u>til fram en skiller i de en en en en e</u> n en	
Count of 12168	
Coordinator, Office Assistant	Total
Assistant II,Office	4
Foreman, Crew	4
Manager, Chattanooga	1
Member I,Crew	1
Member II (1),Crew	1
Member III (1),Crew	2
Member III (2),Crew	1
Operator (1),Distribution	6
Operator, Dist Press Ctrl	2
Operator, LNG Plant	4
Reader,Meter	10
Rep A,Field Service	11
Rep,Major Accounts	1
Rep,New Business	1
Superintendent,LNG Plant	1
Supervisor, Distribution	1
Supervisor, Service	1
Technician,LNG	1
VP,CGC Operations	1
Welder	1
(blank)	
Grand Total	55

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alculated	CGC Head	dcount						T
								-
	1996	1997	1998	1999	2000	2001	2002	2003
Jan		8	10	7	9	11	10	
Feb		8	11	7	10	13	10	16
Mar		8	8	7	9	12		17
Apr		8	9	8	9	11	11	16
May		8	9	8	9		11	14
Jun		8	9	8		10	10	12
Jul		8	9	7	9	8	10	10
Aug		9	<u> </u>		9	7	9	
Sep		9		6	9	7	9	
Oct	8		8	8	9	9	9	
Nov		9	7	8	10	10	10	
	8	10	7	7	9	8	10	
Dec	8	11	7	7	9	8	12	

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alculate	d CGC Head	dcount						l ——
	1996	1997	1998	1999	2000	2001	2002	2003
Jan		8	10	7	9	11	10	
Feb		8	11	7	10	13		16
Mar		8	8	7	9	12	10	17
Apr		8	9	8	9		11	16
May		8	9	8		11	11	14
Jun		8	9	8	9	10	10	12
Jul	1	8	9	7	9	8	10	10
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Sep			8	6	9	7	9	
Oct	 	9	8	8	9	9	9	
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Nov	8	10	7	7	9	8	10	
Dec	8	11	7	7	9	8	12	

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28,2003
Discovery Request Item No. 5 Attachemnt B.

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	1996	4007	1000					
1	1990	1997	1998	1999	2000	2001	2002	2003
Jan		8	10	7	9	11	10	16
Feb		8	11	7	10	13	10	17
Mar		8	8	7	9	12	11	
Apr		8	9	8	9	11	11	16
May		8	9	8	9	10		14
Jun		8	9	8	9	8	10	12
Jul	***************************************	8	9	7	9	7	10	10
Aug		9	8	6	9	7	9	
Sep		9	8	8	9	9	9	
Oct	8	9	7	8	10	10	9	
Nov	8	10	7	7	9		10	
Dec	8	11	7	7	9	8	10	
					<u> </u>	8	12	

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 6

After how many days is a past due/delinquent account deemed uncollectible?

Response:

Past due/delinquent accounts are deemed uncollectible and written-off sixty (60) days after the final bill is issued, approximately 135 days after date of the initial bill.

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 7

Provide the payroll expense for all employee positions charged to Account 903. Identify these positions by job title, by month and by year from the beginning of the attrition year in the company's last rate proceeding through the latest month for which this information is currently available.

Response:

Chattanooga Gas Company objects to this request on the basis that it is overly broad and unduly burdensome. Subject to and without waiving the foregoing objection to this request, the Company is providing the follow:

The requested information is not available for the period of October 1997-December 1998. The requested data for the period of January 1, 1999 – July 2003 is provided on Request Item #7, Attachment A.

Chattanoga Gas Company
Docket 03-00209
Consumer Advocate and Protection Droket 103-00209
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Chattanooga Gas Company
Docket 33-00209
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Chattanooga Gas Company
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Chartanooga Gas Company
Consumer Advocate and Protection Division of the Office of The Attorney General
Discovery Request Items of July 28,2003
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Grand Total	888.76 888.76 624.32 654.72	323.14 1,602.18	559.57 559.57	695.42	1,707.00	172.26	955.17	177.77	338.20	86.80	323.68	19.39	559.42	535.27	2,073.79	17,629.69	691.08	628.82	34.97	1,170.84	712.13	233.23	15,843.97	19,077,09	206.41	233.76	755.33	111.84	111,84	(5.33)	85.78	37.88	4,355,21	843.31	291.87 291.87 1,559,030.30
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Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 8

Identify and describe all policies and procedures used in billing, collecting and writing off of uncollectible accounts as of the test year in the latest rate case and as of 7/1/2003. Include a time line and description of the entire collection process, including, but not confined to, meter reading, billing payments, due date, cut-off notice, cut-off date, collection process, date referred to collection, collection costs, write-offs, etc. In addition, describe the company's policies and procedures for use of outside collection agents, including, but not confined to, the number of days that a past due/delinquent account is outstanding before referral to outside collection agents as well as free arrangements with collection agents.

Response:

The following is a summary of Chattanooga Gas Company's current process for billing, collecting and writing off of uncollectible accounts.

Chattanooga Gas Company's Residential and Commercial meters are read in 21 cycles during the month. The night after the meters are read, the readings are entered into the billing system for processing. Bills are prepared and issued the following day.

Unlike Residential and Commercial customers who's meters are read in cycles throughout the month the, industrial customers' meters are all read at the end of the month and billed on the third business day using a separate billing system.

Residential and Commercial bills are due twenty one (21) days after being issued. A late payment charge (forfeited discount) is recorded and a past due message is placed on the customers bill if payment is not received before the customer's next bill is computed (approximately thirty (30) days after the initial bill). Also at that time, accounts meeting the credit criteria as explained below are placed in the active collection process and a final notice is issued.

If payment of the past due amount is not received within ten (10) days of final notice, (approximately 40 days after the initial bill is issued) the account is eligible for shut-off for non-payment. (While the account is subject to cut-off at anytime after it becomes eligible, the actual shut-off may be delayed due to weather or other constraints.)

Ten (10) days after shut-off for non-payment, the account is terminated, the deposit is applied to any outstanding balance, and a final bill is issued. Final bills are due twenty one (21) days after issue.

If payment is not received within thirty (30) days of the final bill, a letter is mailed informing the customer that if not paid the account will be written-off and is subject to being reported to credit reporting agencies.

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

If unpaid at sixty (60) days after the final bill due date, balance is written-off as uncollectible.

At the first of the month accounts written-off during the previous month are reviewed. Accounts with uncollected balances of \$11 or more are referred to a collection agency. Accounts with uncollected balances of \$50 or more are reported to credit reporting agencies.

Collection agencies receive 35% of amounts collected. A new arrangement has been negotiated that will result in the collection agency receiving 22% effective October 1, 2003.

Prior to actual termination of service, a customer may agree to pay past due amounts over a 90 day period. During this 90 day period the customer must make timely payments of current charges as well as the agreed to amount of the past due balance. If a customer fails to meet the obligation, the account immediately reenters the active collective process and is subject to shut-off for no payment.

Credit Criteria for Determining if account enters active collection process.

If the bill is past due 30 days (approximately 51 days after the initial bill), a final notices is mailed to the customer. Such notices are not issued to:

- customers who's accounts have an A credit rating unless the unpaid bill exceeds \$150;
- customers who's accounts have an B credit rating unless the unpaid bill exceeds \$100;
- customers who's accounts have an C credit rating unless the unpaid bill exceeds
 \$50;

Notices are issued to any customer who has been receiving service for less than one year and a past due balance exceeding \$50.

The current policy has been in place since May 2002, prior that date the policy was somewhat more lenient. Accounts did not enter the active collection process until the second month's bill was 30 days past due approximately 60 days after the initial bill. . . Accounts with a B credit rating were not issued a final notice unless the past due amount was greater than \$150 in contrast to the \$100 today, accounts with C or D rating and more than 12 months of service were not issued a final notice unless the past due amount was greater than \$100 in contrast to the \$50 past due requirement for an account with a C rating today. Also primarily as the result of urging form the TRA to work with customers to avoid termination of service as the result of the rapid increase in the cost of gas in the winter of 2000-2001 the Company extended the length of payment arrangements from 90 to 120 days, and relaxed the deposit requirements.

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Determination of Credit Rating.

The credit rating of a customer's account is based on monthly payment history. Each month each account is scored using the following criteria.

Monthly score:

- 1= Customer paid balance prior to due date on bill
- 3= Customer paid balance after due date but before next billing
- 6= Customer did not pay balance before next billing
- 8= Customer was turned off for non-payment of bills
- 9=Customer had a returned check on the account during the month.

The Customer Information System (CIS) maintains a rolling twelve-month history of the monthly score on each account. The monthly score for each of the most recent twelve months is "weighted." The weighted monthly scores are then totaled. The sum of the weighted scores determines the account's credit rating. The "weighting" of each month is as follows:

Current month = Score X 3
Previous 2 months = Score X 2
Remaining 9 months = Score only

"A" if sum of twelve months weighted score is less than 20

"B" if sum of twelve months weighted score is more than 20 and less than 33

"C" if sum of twelve months weighted score is more than 33 and less than 48

"D" if sum of twelve months weighted score is more than 48 and less than 56

"E" if sum of twelve months weighted score is more than 56 and less than 65

"F" if sum of twelve months weighted score is more than 65

Day 0	Meters read and data unloaded into 1:11:
	Meters read and data uploaded into billing system
Day 1	Bill issued
Day 21	Customer's due date
Day 30	Late payment charge (LPC) assessed and the bill for
	month 2 is processed. Past due notice are printed on
	customer bill. Based on credit criteria, accounts may enter
	active collection process. Final notice is issued to
	accounts that enter active collection process.
Day 40	Account subject to Shut-Off No Payment (SONP) actual
	shut-off may be delayed due to weather restrictions.
Day 50	Due date for second months bill.
	Ten (10) days after actual shut-off, account terminated

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

	and final bill calculated and issued with due date 22 days later.
Day 72 (May vary since issue of final bill dependent of actual shut-off date.)	Final bill due date.
Day 80(May vary since issue of final bill dependent of actual shut-off date.)	30 days after final bill, 30 day letter mailed informing customer that account will be written-off and referred to credit reporting agencies.
Day 135(May vary since issue of final bill dependent of actual shut-off date.)	30 days after final bill, account charged off as uncollectible.
First of next months after account written-off	Accounts with uncollected balances of \$11 or more are referred to collection agency.)

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 9

Provide a narrative or other summary of the potential impact of any changes on bad debts expense since the company's last rate case.

Response:

Chattanooga Gas Company objects to this request the basis that the request is vague and overly broad. The term "any changes" could refer to a multitude of changes that range from changes in individual customer's financial circumstances, increase usage due to weather, to the change in the cost of gas and the resulting PGA that increased from \$3.5212 per Mcf at October 7, 1998 to \$7.297 per Mcf at July 1, 2003.

Subject to and without waiving the foregoing objection to this request, Chattanooga Gas Company is providing the following narrative:

The Company has not conducted a study to identify all such "changes" or the "potential" impact of all such changes. However, it is apparent that the increase in the cost of gas has materially impacted the amount of un-recovered gas cost included in each dollar of bad debt written-off.

Based on the volumes used by the TRA to set rates in Chattanooga Gas Company's last rate proceeding and the then effective PGA, the gas portion of the average monthly residential customer's bill was approximately \$27. As of July 1, 2003 the cost of gas (PGA) had increased such that the gas portion of the bill was approximately \$55. Similarly, the gas portion of the average monthly commercial customer's bill had increased from approximately \$164 to \$339. On an aggregate basis, the gas cost or PGA portion was approximately 55% of the total Residential and Commercial customers' bills at the date of last rate case order. As a result of the increase in the PGA, currently the gas cost portion of the customers' bills is approximately 73% of the total bill. In other words, at the time of the last rate case, on the average, each \$1.00 of bad debt written-off represented approximately \$0.55 of un-recovered gas cost; at the present PGA rate, each \$1.00 written-off represents approximately \$0.73 of gas cost that the utility has not recovered. Whatever the reason for customers' default on their accounts, the amount of unrecovered gas costs resulting from customers' failure to pay their gas bills has increased materially.

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 10

List and explain all factors which may have caused a change in bad debt expense since the beginning of the attrition year in the company's last rate proceeding through the latest months for which this information is currently available.

Response:

Chattanooga Gas Company objects on the basis that this request is redundant, overly broad, and unclear. Subject to and without waiving the foregoing objection, the Company provides the following narrative:

As explained in response to discover request #9, the Company has not preformed studies or analysis in an attempt to identify all "changes" or "all factors" that may have caused a change in the uncollectible accounts since the beginning of the attrition year in the Company's last rate proceeding. One of the primary factors is the increase in the cost of gas that is passed through to the customers through the PGA/ACA factors. At the time of the last rate case, the Purchased Gas Adjustment (PGA) for Residential and Commercial Customers was \$3.5212 per Mcf in contrast with the \$7.297 per Mcf at July 1, 2003. This is an increase of over 100%.

Other factors such as the change in the economy, change in usage due to weather, the level of unemployment in Chattanooga Gas Company's service area, the change in financial situations of individual customers could have impacted the amount of uncollectible accounts. Also in response to the concerns of the TRA resulting from the rapid increase in gas cost during the winter of 2000-2001, the Company extended the length of credit arrangements, eased deposit requirements for customers requesting gas reconnections, and worked with customers having difficulty paying their gas bills. These efforts also resulted in an increase in uncollectibles and un-recovered gas cost.

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 11

Describe in detail the total amount of capital required to "carry" the accounts receivable balances associated with customers that pay after the due date (date when the late payment charge is added to the billed balance):

- a) using the latest available year, and
- b) using the test year from the latest rate case.

Response:

- a) Gas Company objects to this request on the basis that the request is unduly burdensome. Subject to and without waiving the foregoing objection to the request, the Company states that in the normal course of business, reports are not produced and records are not maintained in a manner that yields the requested data.
- b) Gas Company objects to this request on the basis that the request is unduly burdensome. Subject to and without waiving the foregoing objection to the request, the Company states that the amount of capital required to "carry" the accounts receivable balances associated with customers that pay after the due date was not quantified in the Company's last rate case, TRA Docket 97-00982.

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 12

What is the current cost of short term debt for your company?

Response:

Commercial Paper -1.3% as of June 30, 2003, or 1.5% for the six months ended June 30, 2003. (Source: AGL Resources Inc. SEC Form 10Q for the Quarter Ended June 30, 2003.)

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 13

For accounts that are collected after the due date, provide the average number of days that the account is outstanding before it is collected for the test year from the last rate case and the latest available year.

Response:

Chattanooga Gas Company objects to this request on the basis that the request is unduly burdensome. Subject to and without waiving the foregoing objection to the request, the Company states that it is not in possession of the requested data. In the normal course of business, reports are not produced and records are not maintained in a manner that yields the requested data.

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 14

For accounts that are collected after the due date, provide the average balance outstanding, excluding late charges, for the test year from the last rate case and the latest available year.

Response:

Chattanooga Gas Company objects to this request on the basis that the request is unduly burdensome. Subject to and without waiving the foregoing objection to the request, the Company states that it is not in possession of the requested data. In the normal course of business, reports are not produced and records are not maintained in a manner that yields the requested data.

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 15

Provide the revenue lag (in days) as of the test year in the company's latest rate proceeding and the latest available revenue lag.

Response:

The revenue lag (in days) adopted by the Tennessee Regulatory Authority in Chattanooga Gas Company's latest rate proceeding was 41.60 days. Since no subsequent lead/lag study has been preformed, the revenue lag from the last rate proceeding is the latest available.

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 16

Provide the uncollectible expense lag (in days) as of the test year in the company's last rate proceeding and the latest available uncollectible expense lag.

Response:

Consistent with ratemaking principles and procedures generally accepted and utilized by the Tennessee Regulatory Authority, no lag days were assigned to uncollectibles in the last rate case since the reserve for uncollectibles was deducted directly from rate.

Since no subsequent lead/lag study has been preformed, the revenue lag from the last rate proceeding is the latest available.

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 17

Provide the purchase gas expense lag (in days) as of the test year in the company's last rate proceeding and the latest available purchase gas expense lag.

Response:

The purchased gas expense lag (in days) in Chattanooga Gas Company's last rate case was 38.4 days. Since no subsequent lead/lag study has been preformed, the gas purchase expense lag from the last rate proceeding is the latest available.

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Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Discovery Request No. 18

Identify each person whom you expect to call as an expert witness at any hearing in this docket, and for each such expert witness:

- (a) identify the field in which the witness is to be offered as an expert;
- (b) provide complete background information, including the expert's current employer as well as his or her educational, professional and employment history, and qualifications within the field in which the witness is expected to testify, and identify all publications written or presentations presented in whole or in part by the witness;
- (c) provide the grounds (including without limitations any factual basis) for the opinions to which the witness is expected to testify, and provide a summary of the grounds for each such opinion;
- (d) identify any matter in which the expert has testified (through deposition or otherwise) by specifying the name, docket number and forum of each case, the dates of the prior testimony and the subject of the prior testimony, and identify the transcripts of any such testimony;
- identify for each such expert any person whom the expert consulted or otherwise communicated with in connection with his expected testimony;
- identify the terms of the retention or engagement of each expert including but not limited to the terms of any retention or engagement letters or agreements relative to his/her engagement, testimony, and opinions as well as the compensation to be paid for the testimony and opinions;
- (g) identify all documents or things shown to, delivered to, received from, relied upon, or prepared to the witness(es)' expected testimony in this case, whether or not such documents are supportive of such testimony, including without limitation of all documents or things provided to that expert for review in connection with testimony and opinions; and
- (h) identify any exhibits to be used as a summary of or support for the testimony of opinions provided by the expert.

Response:

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

- (a) Archie R. Hickerson will be offered as an expert witness on the recoverability of uncollected gas cost through the Purchased Gas Adjustment (PGA).
- (b) Educational Background and Professional Experience

Mr. Hickerson received a BS from Austin Peay State University in December 1967 with major in mathematics and completed the requirements for a major in accounting December 1974. Additionally, Mr. Hickerson is a Certified Public Accountant in the State of Tennessee.

The following is a summary and timeline of Mr. Hickerson's professional experience:

- AGL Services Company, Atlanta, Georgia
 - Manager-Rates, September 2000 to present

Mr. Hickerson's duties include, among others, the preparation and maintenance of Chattanooga Gas Company's and Atlanta Gas Light Company's Tariffs, the preparation and filing of changes in the purchased gas adjustments (PGAs) on behalf of Chattanooga Gas Company, the review and filing of actual cost adjustments (ACAs) on behalf of Chattanooga Gas Company, the preparation/review of responses to ACA audit findings on behalf of Chattanooga Gas Company, the preparation/review of responses to weather normalization adjustments (WNA) audits on behalf of Chattanooga Gas, and the preparation/review of data and discovery requests issued by the Tennessee Regulatory Authority (TRA) and the Consumer Advocate and Protection Division.

- Office of the Attorney General and Reporter State of Tennessee –Consumer Advocate Division
 - Director of the Consumer Advocate Division Staff July 1994 - August 2000

As the Director of the Consumer Advocate Division Staff, Mr. Hickerson appeared as an expert witness on utility cost of service, cost allocation, and rate design and supervised the technical staff members who also prepared and presented testimony on behalf of the Office of the Attorney General and Reporter in proceeding before the Tennessee Public Service Commission (TPSC) and the TRA. He also prepared and presented comments in rulemaking

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

proceedings before the TPSC and the TRA. As Director of the Consumer Advocate Staff, he served on the National Association of State Utility Consumer Advocates (NASUCA) Accounting and Tax Committee, and served as an observer member of the NARUC Subcommittee on Accounts.

Tennessee Public Service Commission

Deputy Director – Utility Rate Division January 1987 – June 1994

Mr. Hickerson supervised the employees who conducted compliance and management audits and earning and rate investigations of utilities regulated by the Tennessee Public Service Commission. He appeared as an expert witness on behalf of the Commission staff on utilities' cost of service and rate design. He assisted in the development of the Commission's administrative rules and regulations, and prepared filings and comments that were filed before federal agencies. As part of his duties with the Commission, he served as a member of the National Association of Regulatory Utility Commissioners (NARUC) Staff Subcommittee on Communications, the NARUC Staff Subcommittee on Accounts, and the Southern Accounting Taskforce.

Assistant Director – Accounting Division November 1982-December 1986

As the Assistant Director, Mr. supervised the employees who conducted compliance audits of utilities, and conducted earning and rate investigations, of utilities regulated by the Tennessee Public Service Commission. He appeared as an expert witness on behalf of the Commission staff on utility cost of service and rate design. He assisted in the development of the Commission's administrative rules and regulations, and prepared filings and comments that were filed before federal agencies. As part of his duties with the Commission, he served as a member of the National Association of Regulatory Utility Commissioners' (NARUC) Staff Subcommittee on Communications.

Financial Analyst – June 1976- October 1982

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

Mr. Hickerson audited the books and records, and analyzed cost of providing service, of utilities regulated by the Tennessee Public Service Commission. He also developed financial exhibits, and entered testimony sponsoring these exhibits in rate proceedings before the Commission

Office of Comptroller of the Treasure-State of Tennessee

Auditor, December 1974- May 1976

Mr. Hickerson established reimbursement rates and audited hospitals and nursing homes providing service under the Medicaid program in Tennessee.

- (c) Mr. Hickerson's opinions will be presented in pre-filed testimony and supporting exhibit to be filed in accordance with the schedule adopted in this proceeding and will be based on facts available to him from Company records and his knowledge of utility accounting, and rate making. Mr. Hickerson will testify concerning the appropriate recovery of gas costs, including that portion include in uncollectible accounts, through the PGA mechanism.
- (d) Mr. Hickerson most recently testified as a member of a panel in Georgia Public Service Commission Docket 14311-U Earnings Review to Establish Just and Reasonable Rates for Atlanta Gas Light Company. The transcript is provided.

Neither the Company nor Mr. Hickerson has a list of the proceedings in which he presented testimony as an expert witness of behalf of the Consumer Advocate Division of the Office of the Attorney General from 1994-2000, or as an expert witness on behalf of the Staff of the Tennessee Public Service Commission 1976-1994. His testimony in those proceedings is a matter of public record in Tennessee.

- (e) Mr. Hickerson has not yet prepared his testimony. It is anticipated that he will consult with various management and operational personnel within AGL Services Company and other affiliates of AGL Resources Inc. in obtaining information for preparation of such testimony.
- (f) Mr. Hickerson is a full time employee of AGL Services Company that provides service to Chattanooga Gas Company and AGL Resources, Inc.'s

Consumer Advocate and Protection Division of the Office of The Attorney General Discovery Request Issued July 28, 2003

other regulated utilities. He is not separately compensated for testimony in this proceeding.

- Chattanooga Gas Company objects to this request on the basis that it is (g) overly broad and unduly burdensome. Subject to and without waiving the foregoing objection, the Company provides the following response: In his position with the AGL Services Company, for the past three years Mr. Hickerson has routinely viewed various documents related to Chattanooga Gas Company's operations including its investments, its revenues and the recovery of gas and other costs. (Examples include but are not limited to monthly income statements, monthly balance sheets, monthly reports filed with the TRA and Consumer Advocate and Protection Division, Annual Reports filed with the TRA, PGA filings with the TRA, ACA filings, ACA audits prepared by the TRA Staff, Company responses to ACA audits, WNA audits prepared by the TRA Staff, Company responses to WNA audits, tariff filings, responses to data request issued by the TRA Staff, Discovery Requests of the Consumer Advocate and Protection Division, and other data required in order for Mr. Hickerson to carry out his duties as an employee of AGL Services Company.) Any of these records or documents could, at the extreme, be classified as being "related" the Mr. Hickerson's testimony. The amount of such documents viewed by Mr. Hickerson over the past three years is voluminous and unduly burdensome to produce. The Company will produce those documents that directly relate to Mr. Hickerson's testimony in this proceeding. However, at this time Mr. Hickerson has not yet prepared his testimony.
- (h) No exhibits have yet been prepared. Any such exhibits will be filed with pre-filed testimony in accordance with the schedule adopted for this case.

1	record.
2	(The document, heretofore marked as
3	AGLC Exhibit Number 17, was
4	received in evidence.)
5	MR. DOWDY: And we would ask that the witness be
6	excused.
7	CHAIRMAN BURGESS: The witness is excused.
8	THE WITNESS: Thank you.
9	(Witness excused.)
10	Call your last panel.
11	
	MR. DOWDY: Thank you, Mr. Chairman. Atlanta Gas
12	Light Company calls the panel of Mr. Gary Lakey, Mr. Bryan
13	Batson and Mr. Archie Hickerson to the stand.
14	Let me ask each of you to raise your right hand,
15	please.
16	Whereupon,
17	GARY N. LAKEY
18	H. BRYAN BATSON
19	ARCHIE R. HICKERSON
20	appeared as witnesses herein and, having been first duly
21	sworn, were examined and testified as follows:
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WANTED	DIRECT EXAMINATION
23	BY MR. DOWDY:
24	Q Mr. Lakey, starting with you, would you please
25	state your full name and business position for the record?

1	A (Witness Lakey) My name is Gary N. Lakey, I'm the
2	Director of Consumer Regulatory Analysis.
3	Q And Mr. Hickerson, would you please state your
4	full name and business position for the record, please?
5	A (Witness Hickerson) My name is Archie R.
6	Hickerson, I am Rates Manager, AGL Services.
7	Q And Mr. Batson, please state your full name and
8	business position for the record.
9	A (Witness Batson) My full name is Hugh Bryan
10	Batson, I'm Director of State Regulatory Affairs for AGL
11	Services.
12	Q Mr. Hickerson, let me ask you these questions on
13	behalf of the panel. Did you cause to have prefiled in this
14	proceeding 24 pages of question and answer testimony along
15	with Attachments A, B and C?
16	A (Witness Hickerson) Yes, sir.
17	Q Do you have any corrections or revisions to that
18	testimony?
19	A (Witness Hickerson) Yes.
20	Q Would you please give those?
21	A (Witness Hickerson) On page 20, line 16, it reads
22	"cumulative Dedicated Design Day annual capacity charge,"
23	the word "charge" should be excluded. It should read
24	"cumulative Dedicated Design Day annual capacity."
25	On page 21, line 2, at the end of the sentence,

1	add the word "case" after "rate." The line should read
2	"revenue requirements adopted in the last rate case."
3	That would be the end of my corrections to the
4	testimony.
5	Q Thank you, Mr. Hickerson. With those corrections
6	noted, is your testimony as revised true and correct?
7	A (Witness Hickerson) Yes, it is.
8	MR. DOWDY: Mr. Chairman, I would ask that the
9	panel testimony be copied into the record, as revised, as if
10	given orally from the stand.
11	CHAIRMAN BURGESS: Subject to cross examination,
12	it'll be made a part of the record.
13	(Whereupon, the prefiled testimony of Messrs.
14	Lakey, Batson and Hickerson follows:)
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1	BY MR. DOWDY:
2	Q Mr. Hickerson, did you also cause to have prefiled
3	in this proceeding four exhibits which were previously
4	marked as LBH-1 through LBH-4?
5	A (Witness Hickerson) Yes, we did.
6	Q Do you have any corrections or revisions to those
7	exhibits?
8	A (Witness Hickerson) I have corrections on LBH-2
9,	and LBH-3.
10	Q Would you give those.
11	A (Witness Hickerson) The \$1800 Mcf meter charge on
12	the summary rate sheets should be excluded on both LBH-2 and
13	LBH-3. That concludes the corrections.
14	Q And with those corrections noted, are your
15	exhibits true and correct as revised?
16	A (Witness Hickerson) Yes.
17	MR. DOWDY: Mr. Chairman, at this time, I would
18	ask that the prefiled exhibits, which were LBH-1 through
19	LBH-4 be given the Hearing Exhibits AGLC Number 18 through
20	AGLC Number 21.
21	CHAIRMAN BURGESS: They'll be so marked.
22	(The documents referred to were
23	marked for identification as AGLC
24	Exhibits 18 through 21.)
25	BY MR. DOWDY:

Q Has the panel prepared a summary of your testimony?

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- A (Witness Hickerson) Yes, we have.
- Q Would you please give it at this time.
- A (Witness Hickerson) Yes. Good morning, Commissioners.

In our testimony, we address three areas -- the earnings sharing plan, the service quality plan and the tariff change proposed by Atlanta Gas Light Company in this proceeding.

As addressed by Ms. McLaughlin in this proceeding, the company has proposed a three year earnings sharing plan. Under the plan, earnings 75 basis points above the authorized or target return on equity will be shared with the active end use customers and the marketers. There will be no sharing if the earnings fall below the authorized return on equity. The company will not file for a rate increase in base rates unless the achieved earnings falls 75 or more basis points below the authorized level.

As a result, the customers and marketers receive the benefits of the company's efforts to improve efficiencies, but assume no downside risk. The opportunity to retain a portion of the earnings that result from improved efficiencies provide the company with an incentive to continue to improve its operations while the sharing

mechanism provides the customers benefits that would be realized -- that would not be realized under traditional regulations. Neither the incentive nor the sharing are available under traditional regulations.

The second area is the service quality plan, also explained by Ms. McLaughlin. The company is proposing a service quality plan coupled with a sharing plan that will ensure that improved earnings do not come at the expense of service quality. The service quality standards included in the plan address primary concerns to the customers, they are the average leak response time standard directed at safety; the meter reading accuracy standard that directed to correct customer bills and the average speed to answer standard which is directly related to customer care.

Under the plan, the company will be penalized if its performance fails to meet these standards and will be rewarded if the performance exceeds the standards.

The third area is rate design. The company proposes that the rate increase be allocated to residential, multi-family, and commercial class customers based on the cumulative DDDCs of these customer classes. This approach provides a fair allocation of costs and reflects relatively the same allocation of revenue requirements as the last rate case.

In this proceeding, we've proposed to eliminate

the separate meter reading charge. In the last case, meter reading was assumed to be a competitive service, history has shown this assumption to be incorrect.

In addition, we're proposing to eliminate the seasonal disconnect/connect charge that has been a continued source of confusion to the customers and a barrier to the reconnection of customers who have left the system.

The mcf meter charge applicable to commercial customers with high capacity meters has also been eliminated.

The company is also proposing a slight modification to the social responsibility rider. Presently, customers who qualify under the rider receive a \$9 per month credit, the company proposes that the credit be increased to \$9.05 to fully offset the monthly customer charge.

In summary, the company is proposing the adoption of the earnings sharing plan that will incent the company to continue to improve and share the benefits with the customers. These revisions are not available under traditional regulation. The service quality plan will ensure that the cost savings do not come at the expense of customer service and the company's proposal to allocate the rate increase is fair and reasonable.

This concludes my summary.

MR. DOWDY: Thank you, Mr. Hickerson. Mr

1	Chairman, the panel is available for cross examination.
2	CHAIRMAN BURGESS: Ms. O'Leary.
3	MS. O'LEARY: Chairman Burgess, would it be all
4	right if I approach the panel with this extra microphone?
5	There is three of them and we saw with two yesterday it was
6	kind of hard to function.
7	CHAIRMAN BURGESS: That'll be fine.
8	MS. O'LEARY: Could we just go off the record?
9	(Discussion off the record.)
10	CROSS EXAMINATION
11	BY MS. O'LEARY:
12	Q Mr. Batson, I do know you, although admittedly not
13	by the name of Hugh
14	(Laughter.)
15	Q But for Mr. Hickerson and Mr. Lakey, who may know
16	me, my name is Helen O'Leary and I represent advocate staff
17	in this matter. I'm going to be asking you some questions
18	about your prefiled panel testimony. Unless I specifically
19	address a question to someone, please anyone who knows the
20	answer and would like to reply, give the response.
21	Just from an organizational standpoint, I'm going
22	to run through my questions of you in the same order that
23	you've presented your testimony. First, the company's
24	request for performance-based ratemaking, which is
25	intertwined with the second issue of the company's proposed

1	quality service standards and then finally the proposed
2	tariff changes that the company is seeking. Okay?
3	In your testimony, the company references O.C.G.A.
4	Section 46-2-23.1 as the statute that provides for
5	performance-based ratemaking, is that correct?
6	A (Witness Batson) Which page are you referring to?
7	Q Gee seven?
8	A (Witness Lakey) Page 8.
9	Q Yes, starts on page 8. Is that a yes? You have
10	to answer verbally because the court reporter has to
11	A (Witness Lakey) Yes.
12	Q And in your capacity as non-attorneys, you read
13	that particular statute and are familiar with its contents,
14	is that correct?
15	A (Witness Hickerson) Yes.
16	Q Not only are you familiar with the statute, but
17	parts of it are even referenced on pages 8, 9 and 10 of your
18	testimony, is that correct?
19	A (Witness Hickerson) That's correct.
20	Q Despite having stated that you read the statute,
21	you did, did you not, incorrectly represent to the
22	Commission on page 8, lines 8 through 9, that this law
23	encourages the Commission to issue an order implementing

PBRs including earning sharing plans; did you not?

(Witness Hickerson) Would you say again where?

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Α

I said you indicated to the Commission on page 8 Q 1 of your testimony, lines 8 through 9, that this law, the statute I just referenced, encourages -- that's your word -the Commission to issue an order implementing PBRs, including earnings sharing plans; is that correct?

> (Witness Hickerson) Yes, that's correct.

Would you agree with me that there is no 0 legislative directive either encouraging or discouraging such action in that statute, is there?

Α (Witness Lakey) Actually I would disagree with As you look, for example, on page 9, when it begins to talk about what this plan or what an earnings sharing plan is designed to do, it's designed to do a lot of positive things. One, to produce lower prices for consumers of Georgia; to provide incentives for the utility to become more cost-effective and efficient; and to reduce regulatory delaying costs. Those to me are encouragements of this statute to adopt such a plan, those are benefits.

MS. O'LEARY: That was not my question. ask, Mr. Chairman, if I could have my helper here pass out a copy of the statute to the panel and to the Commissioners as well -- my two helpers.

(A document was distributed.)

BY MS. O'LEARY: 24

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I guess my specific question, Mr. Lakey, is that 0

there is no legislative directive -- like for instance there are legislative directives I'm sure that you're familiar with in the Natural Gas Act. Would I be correct in making that assumption?

A (Witness Lakey) Yes.

Q Okay, there is no legislative directive in that statute, I'll call it the PBR statute, that either encourages or discourages this Commission to adopt a PBR.

A (Witness Lakey) Well, actually the first line says that it's a method of establishing just and reasonable rates. So I would --

Q And you take that -- I'm sorry, I don't want to cut you off.

A (Witness Lakey) I'm sorry, I would take that as a directive. This is a means by which to do that.

Q But again, it's not encouraging this Commission to do it.

A (Witness Lakey) No.

Q And although you expressly cited Parts A, C and D of O.C.G.A. Section 46-2-23.1 to support your proposed PBR, you omitted subpart (b) of that statute in your testimony and did not reference subpart (e) of the law either, did you? Again, I would direct you to pages 8, 9 and 10 of your testimony.

A (Witness Hickerson) No, they're not included.

Okay, and looking specifically at what O.C.G.A. 1 O Section 46-2-23.1(b) says -- can we agree that it states, 2 and I quote, "A gas company may, from time to time, file an 3 application with the Commission to have its rates, charges, classifications and services regulated under an alternative 5 form of regulation. Within 10 days of the filing, the gas 6 7 company shall publish a notice generally describing the application in a newspaper or newspapers with general 8 circulation in its service territory." Is that what it 9 says? 10

- A (Witness Hickerson) That's what it says.
- Q The company never actually filed a formal application with the Commission seeking a PBR, did it?
 - A (Witness Hickerson) No.

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- Q It's just in your testimony?
- A (Witness Hickerson) We filed it in response to directives in this case to file a case, and this is part of our case and we filed it.
- Q And are you stating, Mr. Hickerson, that somewhere in the Commission's August 24 procedural and scheduling order setting up the parameters of this earnings review, the Commission directed you to file for a PBR?
 - A (Witness Hickerson) No, I did not say that.
- Q You would agree with me that your testimony here is not an application, is that correct?

1	MR. DOWDY: Mr. Chairman, that is a legal question
2	and given the staff's view of witnesses testifying on legal
3	issues, I would object to the question.
4	MS. O'LEARY: I don't think it is, it's either
5	testimony or it's an application.
6	MR. DOWDY: What constitutes an application is a
7	question of law and therefore this panel, based on staff's
8	view of yesterday, is not qualified to testify to that.
9	MS. O'LEARY: Well, I disagree with that. I can
10	maybe segue a little bit better into it.
11	CHAIRMAN BURGESS: Yes.
12	BY MS. O'LEARY:
13	Q Can we agree that what you filed in this
14	particular docket, with respect to your testimony, is
15	testimony?
16	A (Witness Hickerson) We have filed testimony, yes.
17	Q And the company frequently files applications for
18	such things as USF disbursements, does it not?
19	A (Witness Hickerson) Yes.
20	Q Is there testimony in USF applications for
21	disbursements?
22	A (Witness Hickerson) Not that I'm aware of.
23	Q The testimony that you filed for the company in
24	this case on January 28 was not assigned a docket number for
25	which there resulted a procedural and scheduling order in

which interested parties could file interventions, serve discovery on the gas company or participate in hearings or workshops that may be held regarding your proposed form of alternate ratemaking, was it?

A (Witness Hickerson) Again, I'm not sure what the requirements are for intervention.

Q I'm going to move along here a little bit. You would agree with me, would you not, that today's proceeding, as per the August 24 Commission procedural and scheduling order for this matter, was for the purpose of the Commission examining the earnings of the company and was never expanded by this agency to provide that the company could ask for any type of performance-based ratemaking in conjunction therewith?

A (Witness Batson) I don't it either was prohibited or asked for, I don't believe it's expressly prohibited or expressly requested.

Q Okay, and I guess my question then is in the almost six months that have elapsed after the company was notified of the occurrence of this earnings review, the company never filed a motion or request of any sort to expand the stated scope of the proceedings in Docket 14311 to include filing by it of an application for an alternative form of ratemaking, did it?

A (Witness Hickerson) No, not to my knowledge.

- Page 783 1 Q And as I previously read, in addition to O.C.G.A. Section 46-2-23.1(b) requiring that an application be filed 2 3 seeking an approval of a PBR, the statute also requires that the company publish in a newspaper or newspapers in its 5 service areas within 10 days of the filing a notice that generally describes the PBR's contents; does it not? 6 Α (Witness Hickerson) Yes. (Witness Batson) You do this to an application, 8 Α 9 yes. 10 0 I didn't hear the answer. 11 A (Witness Batson) If there was an application, 12 yes. Well, did you bring proof of that filing in the 13 14 newspaper with you today? 15 (Witness Hickerson) No. And as per the statute, that notice publication 16
 - Q And as per the statute, that notice publication would have had to be made on or before February 7, 2002, which would be 10 days after the prefiled testimony was filed with the Commission on January 28; correct?
 - A (Witness Batson) If your dates are correct, then that would be correct.
 - Q Well, if you want to count -- I don't know if you want to use a calendar.
 - A (Witness Batson) No, no.

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Q Okay. Would I be guessing correctly -- well, I'm

going to move on from that.

Moving along to the other subpart of O.C.G.A. 46-2-23.1 that I referenced was not highlighted in your testimony, which is section (e), you would agree with me that that provision states in relevant part that, and I quote, "Where an application for an alternative form of regulation has been filed by a gas company, and the Commission determines that the proposal does not meet the requirements of this Code Section, it may either reject the proposal or issue an order approving an alternative with such modifications as the Commission deems necessary to satisfy the requirements of the Code Section." And there's something else that I don't need to discuss with you. Is that right?

A (Witness Hickerson) Yes. The rest of it is "The Commission shall determine and prescribe in any such order established rates and charges and revenue requirements of the gas company filing the application."

CHAIRMAN BURGESS: Let me ask this question. Did you consult with counsel at the company as to whether or not your proposed PBR met the requirements of the statute as far as filing an application. Were there discussions internally as to whether or not what you submitted here today and are testifying to today in the form of a PBR is in line with the statute as it's laid out?

WITNESS LAKEY: Yes, we did. 1 CHAIRMAN BURGESS: And what was the counsel's 2 3 response? MR. DOWDY: Mr. Chairman, obviously they can't 4 state attorney/client privilege data. Let me state --5 MS. O'LEARY: I'll object to that, they can waive 6 7 the privilege. 8 MR. DOWDY: Let me state in my place, however, that all of this line of question (1) is requiring legal 9 10 conclusions of this panel, including the provision as it relates to application, including the provision as to 11 whether there's encouragement. This section that she quotes 12 13 from, she did not include the actual Act under which it was adopted, and that Act does in fact have legislative intent 14 15 which says "promote and encourage an alternative form of regulation." And it did it by codifying this section in the 16 17 Act. 18 MS. O'LEARY: That's not part of the Act, that's a 19 misrepresentation. 20 CHAIRMAN BURGESS: Let me get to my question. 21 MR. DOWDY: Which is a legal issue. This part is 22 based on a company sponsored proceeding, and that's why you would have notice. In this case, we are not in a company 23

sponsored proceeding and the question is does the Commission

have authority in a rate review proceeding to establish PBR.

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3	response?
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13	from, she did not include the actual Act under which it was
14	adopted, and that Act does in fact have legislative intent
15	which says "promote and encourage an alternative form of
16	regulation." And it did it by codifying this section in the
17	Act.
18	MS. O'LEARY: That's not part of the Act, that's a
19	misrepresentation.
20	CHAIRMAN BURGESS: Let me get to my question.
21	MR. DOWDY: Which is a legal issue. This part is
22	based on a company sponsored proceeding, and that's why you
23	would have notice. In this case, we are not in a company
24	sponsored proceeding and the question is does the Commission

have authority in a rate review proceeding to establish PBR.

Our view is yes, it is. If it's a Commission sponsored proceeding, then we're not the ones providing notice. This one doesn't apply as to the Commission's authority.

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And as you know, there is no specific statute dealing with everything that you can do in a proceeding like You have brought it under a general supervisory statute, there's no file and suspend that relates to the Commission, and therefore, based on your view of your authority in this proceeding, you necessarily have to be able to deal with rate design and rate design issues, and that is what we're responding to here and we do believe it's within the authority of the Commission and we don't believe (1) that that provision relating to the company's sponsored application and notice applies to the section she just read from in terms of whether the factors apply is not even referring to these. It's referring to these items that are delineated here in terms of whether it will provide incentives for gas companies to lower its cost and rates, not result in cross subsidization.

CHAIRMAN BURGESS: Hold on, Mr. Dowdy.

MR. DOWDY: And so it's those factors. And so yes, it is my counsel -- it is my position that legally you do have authority in this proceeding to address rate design issues, including PBR, and therefore, in response to this Commission initiated proceeding, we have proposed a PBR and

a specific rate design.

CHAIRMAN BURGESS: And let me just do this to kind of move this along. I think the issue is important and I'm going to ask all parties to address this in the briefs that you file. I think it's a relevant issue as to whether or not -- you know, without making any conclusions here today, I think it would be best served that parties would -- I know your position, I hear your position. Others might have positions on it. And I would just ask, in order to move this proceeding forward, that we have parties, any party that desires to brief that issue at the time they file their final briefs in this case.

MR. DOWDY: I agree; thank you, sir.

MS. O'LEARY: If I could just add one point,

Commissioner Burgess. I would imagine -- if the fact that
this is a Commission sponsored proceeding is to rule or
govern over everything else in this matter, I would imagine
then that counsel would support the position that a rate
case increase would not be appropriate either.

MR. DOWDY: To respond to that, I would say that counsel would tell you that if you got an earnings review you've got to be able to deal with what that determines, and if the test year shows it's a rate increase, then yes, you have a rate increase and you have the rate design to go with that as part of this proceeding. So if you have authority

1	to have an earnings review where you can adjust rates, then
2	it has to be up or down.
3	CHAIRMAN BURGESS: We're going to move on.
4	MS. O'LEARY: I'll move on, Mr. Chairman, yes.
5	BY MS. O'LEARY:
6	Q And again, without looking at any potential
7	procedural infirmities that the Commission will take up at a
8	later point in time,
9	MR. DOWDY: Objection, Mr. Chairman, move to
10	strike. If counsel could ask questions instead of making
11	narrative statements.
12	CHAIRMAN BURGESS: Let's go forward.
13	MS. O'LEARY: Can I not segue into a question? I
14	know that the issue is sensitive with you, but I think I'm
15	entitled to do that.
16	MR. DOWDY: Not with argument, Mr. Chairman.
17	CHAIRMAN BURGESS: We need to move on. If we
18	cannot find two attorneys that can get along and move this
19	thing along, then we'll get two substitutes going. We'll go
20	to plan B if we've got to. Let's move on, Ms. O'Leary.
21	MS. O'LEARY: Okay.
22	BY MS. O'LEARY:
23	O Looking at a few of the more I guess prevalent

substantive requirements that a PBR must have before the

Commission can approve it, something that we're going to

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need to do in this particular matter, but I guess first I
want to give the Commissioners a broader perspective on what
the company's PBR sharing proposal entails.

Would it be fair to state that via its proposed PBR, the company is seeking an earnings sharing mechanism that would be in effect for a three year period and which is focused around the 12 percent ROE that Mr. Cassidy told us about earlier?

A (Witness Lakey) Yes.

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- A (Witness Hickerson) Yes.
- Q And that if the company were to earn 75 basis points above or below that 12 percent band, there would be no sharing of earnings or losses in their direction?
 - A (Witness Hickerson) That's correct.
- Q So for all intents and purposes, since the company gets to keep all earnings up through 12.75 percent, what AGL really is asking for is an ROE of 12.75 percent and not the 12 percent endorsed by its witness Mr. Cassidy; correct?
- A (Witness Hickerson) No. We're asking for the rate of return -- rates to be set based on the rate of return recommended by Mr. Cassidy with an earnings band above and below in which there would be no sharing in either direction. But we're asking for the 12 percent return on equity, as testified to by Mr. Cassidy.
 - Q Okay, but via the PBR mechanism, if you're earning

1 | 12.75 percent, the company gets to keep it all, is that 2 | right?

A (Witness Hickerson) Under traditional regulation, if we went above that, we would continue to keep that also.

Q Well, we're not talking about a situation with traditional ratemaking where the Commission could -- let me finish -- where the Commission could look at the 12.75 percent, make a determination whether you're over-earning and then bring you in as per this proposal for a rate case; is that correct?

A (Witness Batson) That's correct. I guess I would add that while you pointed out that there's an upside, there's also a downside. And it's equal and symmetrical in that if we were earning 11.25, we could neither come in at the same place. So it would be incorrect to say you're approving 12.75. You're approving 12 with a band above and below, equal amounts, .75 above or .75 below. You could make the same statement that you're approving 11.25, from the example that you've just used, but we are asking that it be based on the approved ROE, which is 12 percent, with the band being .75 above and .75 below.

COMMISSIONER BAKER: Well, Mr. Batson, isn't it true that that's what the company is asking for, that's what they would like, but there are other ways to deal with a PBR system and earnings bands, so that, let's say that

hypothetically you've got your 12 point ROE, that anything over, earnings over that could be shared on a prorata basis determined by this Commission, so that if there was a 12.75 earnings, it wouldn't all go -- the .75 percent would not go all to the company. The commission could come up with some other sharing formula to say that a portion of that would go to the company, a portion back to ratepayers as far as refunds go.

WITNESS BATSON: Yes, sir, Commissioner Baker, but one of the things that I believe is specified is it must be equal and symmetric, and so to the fact that it's shared above, there would have to be some mechanism put in place to share the downside, to automatically increase rates to make that up, so that you shared the downside. So that's why we put the band in equal on each side, to match that symmetrical piece. But what you've said is yes, you can pick any range at any point, any sharing portions that you would like.

COMMISSIONER BAKER: Well, right now under the company's current proposal, how would the PBR sharing mechanism work, and if you could just go through its increments, let's say, starting with your hypothetical 12 percent ROE. What happens, what's the next trigger point?

WITNESS HICKERSON: You do it.

WITNESS LAKEY: The next trigger point, if you

take the target ROE to be 12, and I'll refer to the exhibit that we've got over there, I believe it's Exhibit LBH-1, the red line indicates a target ROE of 12 percent. The moment that you get 75 basis points above that 12 percent or 12 to 12.75, the company gets to share -- retain those earnings. The moment you move above 12.75 and 100 basis points, a full percentage, to 13.75, the company then would share that 50 percent with customers and 50 percent with itself, or retain 50 percent. And when I describe customers, I mean both end use customers and marketers. Beyond the 13.75 and I guess to infinity, the company would agree to share at a basis of 11 one-third company, two-thirds customers; again, customers 12 being defined as both end use customers and marketers. 13 BY MS. O'LEARY: 14

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Is it a correct statement to say that what the company in essence is requesting is a two tiered earnings sharing mechanism, which in the first tier, if the company reports earnings of 12.76 through 13.75 percent, the company proposes that this be shared -- 50 percent be kept by the company, 25 percent go to marketers and then another 25 percent go to end use customers; correct?

- (Witness Hickerson) That's correct. Α
- And just for clarification, does not your 0 testimony define the end use customers as being active firm end use customers?

- A (Witness Hickerson) That's correct.

| determined?

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A (Witness Hickerson) That'll be the customers that are actively on the system at the time of the sharing.

And what exact does that mean and how will that be

A (Witness Batson) Let me clarify that a little further. One of the difficulties you run into when you deal with customers -- and I think we've run into this down here several times on rebates -- is at the time you're actually sending money back to the customer, it's very difficult if the customer has left the system. If they lived in Georgia and then they have moved away, it's not our proposal that you would try to find that customer and make that refund to that customer. Any refunds that would be applicable would actually flow to those customers on the system, because practically speaking, that's probably the best that you

could achieve.

Q As the company envisions the second tier of sharing, if the company reports earnings of 13.76 percent or above, AGLC then proposes that the sharing is then done one-third/one-third/one-third between itself, marketers and those active firm end use customers, correct?

A (Witness Hickerson) That's correct.

CHAIRMAN BURGESS: Why would the marketers share in any over-earnings? I'm puzzled by that.

WITNESS LAKEY: Marketers are customers of Atlanta 1 2 Gas Light Company just like the end use customers are customers of Atlanta Gas Light Company and they're integral 3 4 in this model to getting gas to customers. 5 CHAIRMAN BURGESS: Yeah, but are they sharing in 6 the distribution system costs? You know, I don't understand 7 that. When you look at -- expenses and revenues come from 8 that make up of what we're talking about here today, setting a rate structure out -- I mean you're talking about your 9 10 firm customers here but where marketers would fit into this 11 equation and why they would receive a third of any excess 12 earnings, that's puzzling to me. 13 COMMISSIONER BAKER: Yeah, I agree. You're going 14 to have to go into some detail to explain why they'd get a 15 penny. This is your chance right now. 16 (Laughter.) 17 CHAIRMAN BURGESS: Maybe Mr. Remar back there has 18 got an answer. 19 MR. REMAR: I'll take an oath, Mr. Chairman. 20 If I could get you to repeat that WITNESS LAKEY: 21 question again, then I'll try to address it. 22 MS. O'LEARY: I didn't ask it, he did. 23 COMMISSIONER BAKER: The question is why are the marketers going to be sharing in any over-earnings as 24

opposed to all of the over-earnings being shared strictly

between the company and firm ratepayers.

WITNESS LAKEY: Again it goes back to the fact that Atlanta Gas Light Company has two types of customers and those customers are those eight active marketers and the 1.5 million end use customers -- they're both customers of Atlanta Gas Light Company.

COMMISSIONER BAKER: Okay, you're going to have to do a lot better than that. I mean right now you bill out your services for distribution to the -- you prorate it to the eight marketers that are in the marketplace as of today. Now I assume, using basic logic, they take that and they apportion that out to their various customers, the firm customers, who you technically are billing. Now where do the marketers chip into this, where do they pay for something out of their own pockets, they're apportioning all these costs out to the firm ratepayers. Where is any of the expense coming out of their pocket?

WITNESS LAKEY: You're correct in that the base charges of Atlanta Gas Light Company are passed through marketers to end use customers, so marketers do not contribute to the base rates or the earnings of Atlanta Gas Light Company. That is correct. Just trying to envision that they are an integral part of the model, they're an integral part of the system. There's the LDC, the marketers to get -- for Georgians to be served natural gas.

CHAIRMAN BURGESS: I guess it's strange in that,
you know, this Commission does not set rates for marketers,
yet we'd be endorsing and earnings sharing plan that
provided some contribution to marketers and from a policy
perspective, that would concern me.

BY MS. O'LEARY:

Q Mr. Lakey or anyone on the panel, from my clarification, assuming that the earnings of the company were in fact reported after the first year to be 13.76 percent, would the second tier of sharing kick in and would the company, marketers and firm active end use customers take a one-third/one-third/one-third split of one percent or of the 101 basis points above 12.75 or of all the basis points above 12, which would be 176?

A (Witness Lakey) Actually from the moment that you exceed the 12.75 up to the 13.75, those earnings would be shared at the 50/50 level and that incremental piece that falls above would be shared at the one-third, the one-third and the one-third.

Q If I understood what was stated before, as per your proposal, if AGLC earns 11.24 percent, which incidentally is 25 basis points higher than its currently approved ROE or less than 11.24 percent, the company can file a rate case at any time.

A (Witness Hickerson) That's correct.

1	with respect to any rosses from earnings at the
2	11.24 percent or below range, are we talking about actual or
3	projected earnings by the company?
4	A (Witness Hickerson) That would be actual.
5	Q As per your proposal, if AGLC earns let's say
6	16.76 percent, AGLC shares the excess earnings with
7	marketers, active firm use customers and is allowed to
8	continue in its unfettered over-earning until at least the
9	third year of the accounting order is over; is that correct?
10	MR. DOWDY: Mr. Chairman, objection,
11	argumentative.
12	MS. O'LEARY: Remove the word "unfettered" and the
13	same question.
14	CHAIRMAN BURGESS: Absolutely.
15	A (Witness Hickerson) It would stay in effect for
16	three years.
17	BY MS. O'LEARY:
18	Q And unlike the situation in which AGLC is
19	permitted by your proposal to file a rate case at any point
20	in time within the three year life of the PBR, the ratepayer

A (Witness Hickerson) On the downside, the company would absorb all losses, so anything below the 12 percent,

and the Commission would have to wait out the entire

duration of the PBR before it could get some relief;

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correct?

they would not get to recover that, so there would be no sharing. So while we would be able to file a rate case, we would not be able to recover any of that downside loss.

Q I guess my question though, Mr. Hickerson, is this, would you agree with me that although you have a floor to how much the losses can be, there is no ceiling to how high the company can over-earn where the Commission can bring you in -- you meaning the company -- for a rate case. You have the floor of 75 basis points and at any point in the three years, you're right in here filing for a rate case if you're under-earning. But let's say if in the first year, you're found to be earning let's say 16.75 percent, too bad until three years have passed; is that it?

A (Witness Hickerson) The customers would immediately get a sharing if we were -- in that first year.

Q Looking at the cost potential of your proposal, assuming that 100 basis point is worth \$10 million in this case and assuming that the Commission approves both the PBR and Mr. Cassidy's 12 percent ROE, can we agree that the plan that you are promoting has the potential to cost ratepayers another \$7.5 million before so much as the first penny of any sharing would kick in, if it ever kicks in?

A (Witness Batson) I think that that would be true on the upside and the downside would be equal and symmetrical, the fact that the company could lose \$7.5

million without any recourse.

Q And assuming for purposes of this question only that the Commission accommodates the company's requested 12 percent ROE and implements the company's PBR as proposed, and in year one an earnings level of 16.76 percent is reported -- are we together? Are you following? Even with the two-tiered approach that have endorsed, AGLC will be \$22.5 million better off than if this Commission gave the company a set ROE and retained its right to bring the company in for an earnings review at any time; isn't that right?

MR. DOWDY: Mr. Chairman, the premise is not based on anything in the record and it's just factually incorrect based on the delayed regulatory -- or regulatory lag on traditional regulation. She has not established on the record that her premise would be something that would in fact occur.

MS. O'LEARY: I think this case is a demonstration that it could in fact occur.

MR. DOWDY: Over time. So you can't pick a point in time and say, Mr. Chairman, at this point in time, you'd be earning \$22 million more than you would if this were traditional regulation. Their ROE could be at that point in time 12.75 or 13.25 and there would be no sharing automatic and any rate review would take six month with all relief

prospective, not retroactive. So in fact, it may earn more
money under traditional regulation than under this
alternative regulation.

So again, objection to the premise of the question.

MS. O'LEARY: I'm asking -- this is a hypothetical and --

CHAIRMAN BURGESS: That was what I took it to be, a hypothetical and you know, I guess what would be beneficial for this Commission is we need to understand how this proposal works. You know, how it works between the various tiers and I think that's what Ms. O'Leary is trying to get a -- help me get an understanding of exactly how this plan would work if hypothetically we got to these different areas, because this plan is layered and we need to understand precisely how it would work. You know, the devil is in the details all the time.

I want to make sure we've all got the same understanding of how this would work if this Commission were to adopt it.

MS. O'LEARY: May I suggest Commissioner Burgess - and I don't know if I'm the one with the ringing
microphone -- but --

COMMISSIONER MCDONALD: We didn't have that until Mr. Hawes came in the room.

1	MS. O'LEARY: I noticed that.
2	(Laughter.)
3	MS. O'LEARY: Perhaps on redirect when Mr. Dowdy
4	has this panel, he can clear up any confusion he may think
5	that I'm putting in the record, that I don't see.
6	MR. DOWDY: Mr. Chairman, I of course reserve my
7	right to object to questions that I think are objectionable.
8	But I was rising to say that if the portable mic is causing
9	the feedback, let's move the location.
10	MS. O'LEARY: I think it was me ringing because
11	since I've pushed the mic back, my big mouth isn't right in
12	it.
13	CHAIRMAN BURGESS: I'm pushing the little button
14	up under here, that means you need to move on with your
15	questions.
16	MS. O'LEARY: Good deal. I am going to move on.
17	BY MS. O'LEARY:
18	Q And in that scenario, where I just proposed the
19	outcome would be a \$22.5 million impact on customers, the
20	customers would result, by the sharing mechanism, in I guess
21	getting \$12.5 million, which would be about half of what the
22	company is getting; correct?
23	A (Witness Hickerson) I believe your math is
24	correct.
25	Q So while the customers are getting \$12.5 million

in sharing, in actuality they'd be paying \$47.6 million higher than the just and reasonable level to do so, assuming an ROE of 12 is found by the Commission to be just and reasonable; correct?

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A (Witness Lakey) Actually I sort of disagree with the premise in that although there would be an impact, as you have described as far as a rate, the company doesn't get to keep all of their share. For example, in the first 12 to 12.75 where the company retains the 75 basis points, in which we've said that one basis point -- excuse me, one percentage is \$10 million, that's going to represent \$7.5 million in revenue for the company to retain. But the company has to pay tax on that, so the net effect that the company actually gets to keep is \$4.5 million.

However, when you look at what the other customers, whether it's end use customers or marketers, they don't have that same tax consequence, so they get all their share of those savings or benefits.

Q So you're saying -- I'm going to move on. Would you agree with me that nowhere in your testimony does it detail that any customer surveys were done that would reflect customer support for the sharing plan that you've proposed?

A (Witness Hickerson) There's nothing in our testimony on surveys.

1	Q Were any surveys done to see if customers would
2	want to do this? Customers meaning consumers.
3	A (Witness Hickerson) Not to my knowledge.
4	COMMISSIONER BAKER: Can I ask the panel about
5	another aspect of this PBR plan, about your service quality
6	standards that you're going to be evaluating or using as
7	benchmarks? Are there the three main benchmarks or
8	standards that you're using or are there more that I'm just
9	missing here in the testimony? I'm looking at page 15,
10	beginning on line 17. Could you go through some of the
11	what are the standards y'all are going to be monitoring and
12	measuring?
13	WITNESS BATSON: There were three standards,
14	Commissioners. One being leak response, and that would be
15	the time from which a customer service representative took -
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17	COMMISSIONER BAKER: Right.
18	WITNESS BATSON: took a call to the time that
19	the first responder showed up at the home or the premise,
20	wherever the call was for.
21	There was also a standard around cycle meter
22	reading time. Each month the company reads all the meters

and trying to achieve a -- establish a level of accuracy

around meter reading. Two reasons for that. In the plans

that we've looked at, many of these we looked at were from -

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- there was a study in New York done. One of the main standards that seemed to keep showing up was meter reading and billing. But billing is not a function that AGLC controls but meter reading is a component of billing because that's how you determine what the charge would be.

COMMISSIONER BAKER: Right.

WITNESS BATSON: And so that's why we chose meter reading.

Average speak of answer, ASA is the language that they use in the industry, is how fast someone actually picks up the -- gets to talk to a customer service representative and that's a customer care issue there, how long do you want to be on hold until you can actually talk to someone.

COMMISSIONER BAKER: Could there be other standards?

WITNESS BATSON: There could be other standards.

COMMISSIONER BAKER: Could one of those -- one issue that keeps coming up on a repeated basis that seems to be a little perplexing to me is the issue of line loss and the amount of gas that or product that is lost through line loss that is put into the category of lost and unaccounted for gas. Could that also be -- could we set a standard for that to improve the quality of the company's performance in that area?

WITNESS BATSON: Commissioners, maybe I want to

explain why also in addition these three that were picked, lost and unaccounted for is a standard or an average in the industry. Meter reading is something that the company has a direct control over, how accurate the meter is read, how often the meter is read and how good you do that. That's a one-to-one type relationship. How fast you answer the phone, you have a direct connect relationship on.

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Lost and unaccounted for is somewhat different than that because damages to lines and things that create a lot of that line loss are not within the company's control. We always work to reduce that, there's no incentive not to work to reduce that, but we can't control that in Atlanta, Georgia or in Georgia by nature in a growth state that there is a fair amount of construction, which also adds to damages which is part of line loss, lost and unaccounted for. But it is an average out there that you can compare to others.

COMMISSIONER BAKER: When you say there's an industry standard, what's the industry standard that we're not applying here in Georgia?

WITNESS BATSON: I didn't say there was an industry standard, I said you might could establish one.

There is -- there probably is an average, there's a median, you would just have to look at all the companies, but I did not review that for this case.

COMMISSIONER BAKER: Okay. I mean, what -- is the

company doing anything as far as trying to mitigate line loss by pursuing theft of services to try to curtail that?

My information is that there hasn't been anything done since 1995.

WITNESS BATSON: We treat theft of service much like we did in 8390-U. Someone would respond to that theft of service -- it shows up as a consumption on an inactive meter, which means someone has gone to that meter to read that meter at that home and there's actually gas going through the meter when the meter should be cut off. That generates an order to have someone go out to investigate. Typically the next step would be to remove that meter.

BY MS. O'LEARY:

Q With respect to the sharing regime that has been proposed that includes marketers, would you agree with me that AGLR has an affiliate that has an interest in a marketer, SouthStar Energy Services, that stands to gain from marketers being given a piece of the earnings?

A (Witness Hickerson) AGL Resources does have an affiliate that does own a part of SouthStar, that's correct.

Q And as per this sharing regime, they would -- you know, if it was approved by the Commissioners, they would get a piece of the sharing, depending on the amount above 12.75; correct?

A (Witness Hickerson) They would be treated as any

other marketer.

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Q I also would be correct, would I not, if I pointed out that the company's whole customer sharing plan hinges utterly and completely on whether a marketer actually is willing to pass along to its customers their portion of the sharing?

A (Witness Hickerson) Their portion is subject to their agreement to pass that on. Now the portion that goes directly to the customers should be flowed through automatically.

Q Mr. Hickerson, you used the word "agreement," have you achieved or accomplished the accumulation of eight sets of agreements?

A (Witness Hickerson) No, it would be -- that would be at the time of the sharing, it would be up to the marketer to determine the portion of the amount that would be flowed through or their share, what the competitive environment was at the time would probably determine how much of that or what portion they would flow through.

CHAIRMAN BURGESS: Let me ask you, could you do it this way, could you simply reduce the pass-through what you bill the marketers, if there were some sharing? You reach the band and this Commission would adopt this proposal, the marketers are paying, you know, so much per customer and you pass these base charges along, couldn't you just simply

reduce it and then we've got rules in place that say that marketers must simply pass through the base charges that are assessed without any markup, so thereby effect some credit or reduction to the consumer that way?

WITNESS LAKEY: Absolutely. The premise -- and it's outlined a little bit in the testimony -- would be that the customers' portion would be treated like any other refund where it would be mandated to have to be passed along to the end use customer. But, like you say, we could also reduce the AGLC base charges to ensure that.

WITNESS BATSON: Could I clarify something?

Commissioner, are you asking that in addition to the PSC,

what I think the testimony refers to as a credit, so the end

use customer has a credit, then you're speaking to the

marketers' portion would also be a reduction in the charge?

CHAIRMAN BURGESS: I'm not talking about the marketers' portion, not really.

WITNESS BATSON: Okay, I wasn't sure. I guess what I was saying is, you know, that -- what you propose could be the way you treat the marketers' portion as well, I was trying to clarify whether that was what you were getting to, because that would ensure that it was passed through to the customer versus being a choice. I thought that's where you were going.

CHAIRMAN BURGESS: That part needs some more

1 study.

(Laughter.)

WITNESS LAKEY: If I could sort of comment on that line, when we pulled this together, we came from the perspective that Atlanta Gas Light Company had two customers, marketers and end use customers. But a reasonable person could also substitute, for example, marketers for a different set of rate class customers; for example, a reasonable person could say the company has its share, residential customers, for example, have 25 percent or commercial customers have the other 25 percent. So that could be a reasonable suggestion also.

BY MS. O'LEARY:

Q Could I ask, Mr. Lakey, as you just indicated when you pulled this together, when you say "we pulled this together," we means just people at the company, nobody from the Commission sat down and was asked to contribute anything to this, none of the marketers were asked to contribute anything to this; is that correct?

A (Witness Lakey) That is correct, it's a company sponsored earnings sharing plan.

Q Much has been made in your testimony about Georgia Power operating under an earnings sharing mechanism. As yo know from your examination of both the '98 and 2001 Georgia rate case orders, the method of allocation that Georgia

Power Company participates in with its customers is a one tier sharing arrangement in which two thirds of excess earnings go to customers and the remaining one third can be kept by the company; correct?

A (Witness Lakey) That's correct.

- Q And unlike AGLC's proposal, Georgia Power's sharing mechanism is not linked to any type of performance standards that must be met, correct?
 - A (Witness Lakey) I believe that to be correct.
- A (Witness Batson) But let me -- I guess what I would say is the reason that the performance standards were added was to give this Commission comfort that when the company is working to improve or working to increase its earnings, that that would not be done at the expense of the customers -- how fast you answer the phone, how fast you respond to the field -- so that was clearly put in there as a benefit, like collar type process that gives you that assurance that you will receive as good or better service at the same time as the company is trying to improve its operations. So that's specifically why the performance standards were added to this plan.

CHAIRMAN BURGESS: I guess one concern I would have regarding -- I've seen your performance standards here -- you know, rewarding you for really doing what you should do any how. You know, it's my contention that every utility

should seek to provide the highest quality of service to their customers. I hope that's -- it's incumbent when we grant a certificate to an entity to provide service, they should strive, without any carrot approach, to provide high quality service to their customers. So when I see that we've got to give you something extra to make you do really what, you know, is contained in your mandate -- you should do that regardless of any reward or penalty, strive to provide the highest quality of service. So now we've kind of really got to pay you an extra incentive to do what you should do anyhow. It gives me a little bit of concern, to be quite honest with you.

WITNESS BATSON: We will always, at Atlanta Gas
Light Company, strive to provide the best customer service
for our customers, Commissioner. I understand your point.
I guess the key there is when we propose performance
standards, it will be already an excellent performance and I
think if you read in our testimony, it proposes a band that
says on either side of those, nothing really happens. So
there's certainly opportunity to improve without any form of
reward. We didn't propose specific rewards here, we didn't
propose that because that's something we would have to work
with staff on, how would that actually work.

But cycle meter reading, for example, the goal today is 99.4 percent. There's really a little room for

upside, but there's not a tremendous room for upside. So we would not in any way say that we need to be paid for excellent service, we will do that. But we would also feel like at some point, there are some exceptional levels of service and if the company can meet something that's exceptional out there, it might be appropriate to consider some reward.

BY MS. O'LEARY:

Q I have a whole line of questions that follows up on that, but I'm going to keep moving on with what I have and jump back to that if that's all right.

Mr. Batson, I noticed in your sharing proposal on page 7, lines 22 to 23, that the company envisions plan calculations will be performed annually and disbursements, if any, will be automatic, correct?

A (Witness Batson) I believe that's the testimony.

Q And does that testimony mean basically that the company, all by itself, will make the plan calculations and then just set up the disbursements without hearing from anybody else?

A (Witness Batson) I don't think that would be the proposal. I have a suspicion that we would work with the staff to work the specific number up and then grant that back. Most things are done in conjunction with the gas staff on stuff like that.

Q You're aware, are you not, that the Georgia Power sharing mechanism only takes place after a year's worth of surveillance reports have been filed by that electric company, after staff has had a full and cooperative review of the filings of Georgia Power and is permitted to propose any adjustments and then the Commission has the ultimate opportunity to expressly approve the amounts to be shared?

A (Witness Batson) And I think this company would be willing to work with the Commission in the same manner.

Q As per your testimony, however, unlike Georgia
Power's scenario, your plan doesn't contemplate that AGLC
will make surveillance filings, does it?

A (Witness Batson) I don't think we addressed that.

If that's something that you would like, we could certainly work on that.

Q And as per your testimony, your plan never provides for any type of staff review of Atlanta Gas Light Company's calculations to determine whether they're accurate and prudent, does it?

A (Witness Batson) We would be willing to work with the staff on that.

Q You would agree with me, would you not, Mr.

Batson, that staff and the company, more often than not,

disagree with financial adjustments that the company makes
in various regulatory matters?

т.	A (Withelp Dation) I wouldn't be the light one to
2	answer that specifically.
3	Q Let me change the question.
4	A (Witness Batson) I don't file the financial data.
5	Q Well, I don't know who would file financial data,
6	but Mr. Batson, you're down here quite often, I think you're
7	down here at least once every week or so that I see you at
8	various meetings. You would agree with me that in the past,
9	staff has had issues dealing with financial matters with the
10	company.
11	A (Witness Batson) As in any proceeding, there will
12	be some differences of opinion and I feel like most of the
13	time we work with the staff to resolve what those
14	differences are, or clearly get down to what we can clearly
15	not agree on. But at any time, there's two opinions to a
16	situation, I don't disagree at all.
17	CHAIRMAN BURGESS: Ms. O'Leary, are you at a point
18	in time where we could break now?
19	MS. O'LEARY: Break now meaning?
20	CHAIRMAN BURGESS: Take our lunch break.
21	MS. O'LEARY: Oh, okay.
22	(Laughter.)
23	MS. O'LEARY: I thought you meant burst into tears
24	sure.
25	(Laughter.)

CHAIRMAN BURGESS: Let's take a 45 minute break for lunch and come back at 1:15. (Whereupon, a luncheon recess was taken at 12:30 p.m., the hearing to resume at 1:15 p.m., the same day.)

AFTERNOON SESSION

CHAIRMAN BURGESS: This is docket number 14311-U, Atlanta Gas Light Company's earnings review.

Recognize Ms. O'Leary.

MS. O'LEARY: Thank you. Commissioners, and intervenors and parties, I have cut down a lot of the questions I have. You have gotten a little bit ahead of me in spots, and I'm sorry if I have to back-peddle a little. I really don't think I'll be maybe 20 to 30 more minutes, and I appreciate your indulgence.

Whereupon,

11 Whereupon,

GARY N. LAKEY

H. BRYAN BATSON

ARCHIE R. HICKERSON

RESUMED their status as witnesses, and having previously been sworn, were examined and testified as follows:

CROSS EXAMINATION (Continued)

BY MS. O'LEARY:

Q Just one last line of questions before we migrate away from the issue of Georgia Power's earnings sharing mechanism and what the company has proposed. You would agree with me, would you not, from your reading of the statute that you cited in your testimony O.C.G.A. 46-2-23.1 that that statute is only applicable to what must be done before PBR could be granted to a gas company and not to an

electric company like Georgia Power, is that correct?

A (Witness Hickerson) That's correct.

- Q Just, I'm going to leave this issue in the interest of time. As per the part of your testimony that addresses performance incentives, you propose standards be established for only three of the many functions that the company executes, correct?
 - A (Witness Batson) That's correct.
- Q And as per you proposal, if I understood correctly, the functions deal with meter reading, customer service response times, leak response time and that's it, correct?
 - A (Witness Batson) Those were the three.
- Q And as per what the company contemplates in its proposal, an unspecified financial reward from an unknown monetary source would be reaped by AGL for meeting the standards and an unspecified financial penalty will be exacted from an unknown source if the company missing them. Is that a correct characterization?
- A (Witness Batson) Exactly. That's something that would need to be worked through with staff.
- Q Correct me if I'm wrong, Mr. Batson, but as it relates to these functions alone, no standards are identified let alone endorsed as the desired benchmarks in your testimony, are there? And when I say that I mean no

number of meters to be read accurately is proposed, no leak response time to be adhered to is endorsed, no parameters placed on the speed of responding to customer calls is set forward?

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That's correct, and that was (Witness Batson) A done specifically because of the fact that in this case there were some additional funds that went into areas that would impact those and quite possibly could improve those. So I think it would be incorrect to set a standard now which might actually be improved upon in that first year. Also in working to set that standard, we wanted to set a standard that was clear and visible to the staff as well and see exactly what is being measured and how it is being set. any standard we set coming into this proposal would blend itself to a lot of argument whether it was correct, right, or the right number, and this way we will be setting it in full view in that year so that it's a verifiable standard that's measurable.

Q Okay. Do I understand though correctly through your testimony in this case that the company is proposing that the earnings sharing mechanism and the performance standard, the performance standards as an incentive be initiated immediately after this rate case?

A (Witness Batson) The PBR proposal here would go immediate. These others you would take -- I believe the way

it is discussed, the first two would be set after the first year and go into effect at that time. It gives you a time to get a base of measurement of a full 12 months so you know you set the correct standard for the correct amount and it is representative. And then the next year you would set the average speed of answer, and the reason it is delayed one year past that is those other issues will directly affect your average speed of answer and therefore it may as well come down, and if you set it today, you may actually set it too high. And when I say too high, too lenient from the perspective of what the company is able to deliver after these others are in place.

Q Okay. So after being approved, I think the decision order in this case comes out on something like April 29th of this year. Do I understand the proposal to say that the company wants to then spend some time to reach an agreement with the Commission by using the first year of the plan to establish a process that tracks and reports annual leak response time and average meter reading cycle accuracy?

A (Witness Batson) We would put forward 12 months worth of data. Let's make that very apparent and clear so that people will see what was being measured and how it is being measured and so that it would then be on a -- from that a go forward basis. So, yes, it would take some amount of time, but exactly 12 months -- you would use 12 months

data. You might be able to, if you get to the right standard, a little bit before that.

Q Don't you have that data back at the company?

A (Witness Batson) We have current a goal of 99.4 for meter reading actual cycle time. Again, as I said, some of the proposal, some of the things that we've tried to put into this case would hopefully approve that, and if you set it at 99.4, you may be under-setting the goal. So, again, yes, we have goals. They are stated goals and they are posted goals. And we always seek to achieve and improve those, but again, as we improve on that, that 12 months data would be very clear and apparent for everyone to see what it set and why it was set at that number.

Q Again, I'm trying to eliminate questions.

CHAIRMAN BURGESS: Let me ask a question while you are right there, Ms. O'Leary.

On page 19 of the testimony down at line 20 and 21, and you talk about dollars that are being requested in this case for customer service funding and field service funding. What about elaborating on that for me. What is that money specifically for?

WITNESS BATSON: All right. On the customer service funding, Commissioner, that's specifically targeted at customer service representative to answer the phone. If you use the 50,000 as an average number, then you are

looking at about 20 employees, in that category. And the two million dollars in the field area, if you use an average -- that probably represents about 30 employees in that area as well. And so, again, my point would be, when you put those in place, you would expect to see some improvements. And if you set your standards prior to that being in place, you probably under shot your standards. BY MS. O'LEARY:

Q Again, cruising right along here, while you would agree that these three functions that you identified are important, what about all the other things that have been important down here at this Commission. For example, measuring accuracy levels and switching customers from one marketer to another whether USF deposits are made by the company and whether they are made in a timely manner. Whether the connecting and reconnecting of customers is done within acceptable time frames, whether coal tar sites are cleaned up in a timely and efficient manner. Isn't that something also that should be in the PBR?

A (Witness Batson) We try to pick the standards that we think are most directly beneficial to the end use customer. The most obvious and I've looked at the plans that we have seen and these are the same types of standards that are used in other plans, as I mentioned, in New York.

One thing that these other plans do take into consideration

1	that we couldn't figure out a way to do here was customer
2	satisfaction because today if you try to do a customer
3	satisfaction survey, customers still can get confused over
4	who they are satisfied or dissatisfied with. So that wasn't
5	a very good or appropriate standard for this particular
6	case, but these three were very specific and appropriate.

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- Well, let me ask you, Mr. Batson, you would agree Ó with me, would you not, that the three functions that you picked are important, but the company pretty much has a sure thing going as far as at least two of the proposed functions for which standards are to be set in the future, does it not?
 - I don't understand the question. (Witness Batson)
- Well, as prior to July 30, 2001 press release from 0 the company, and I have that here and you are free to look at it, in about another year meter reading is going to be almost completely automated thereby virtually eliminating any problems with accuracy, correct?
- (Witness Batson) I quess I would like to see what you are reading from.
 - I'd be happy to show it to you.
- COMMISSIONER BAKER: Mr. Batson, you said the current meter reading accuracy level is at, what, 99? WITNESS BATSON: The current cycle to meter

reading accuracy is 99.4, is the goal. 25

COMMISSIONER BAKER: That's the goal?

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WITNESS BATSON: That is the goal, and we are very close to that in a given month, it's 99.3, 99.4, 99.5, it's

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right in there.

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Would you repeat your question, please?

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BY MS. O'LEARY:

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As per that particular press release, in 0 about another year meter reading is going to be almost

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completely automated, thereby virtually eliminating any

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problems that may exist about accuracy.

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(Witness Batson) First of all that's one of the reasons we proposed the standard be set out in the future so you can take into account any benefits, but again here at 99.4, the room for improvement is very slim. If you set a -- I think in the testimony we gave as an example of 99 percent and if you have plus or minus half percent, you're 99.5 or you're 98.5, so if you set 99.4, then if you add the same plus or minus half percent, you'd be at 99.9. I don't believe it would be possible to have 100 percent accuracy with out extreme cost because each increment of accuracy requires more cost to ensure that. To ensure 100 percent accurate meter reading you would read it and then someone else may well have to read it again to be sure that was correct and that would be very efficient or cost effective to the customer.

Q Wouldn't your answer there be, I guess, a perfect example of the question I asked you before that there may be other things out there that would be more appropriate to have in a performance incentive program?

A (Witness Batson) The other main area that we saw in the other standard performance plans that we looked at was billing accuracy, and I think the Commission has addressed that separately with marketers. But AGLC does not bill the end use customer, therefore it was not appropriate. And again customer satisfaction was also at issue, but that is hard to measure in our current market but you are not sure who the customer is satisfied or dissatisfied with.

commissioner McDonald: Mr. Batson, wouldn't it -each point that you raise that accuracy gets a little bit
more expensive, wouldn't it? I mean, you know, when you -to move it from 98 percent accuracy to 99 per accuracy has a
fixed cost, but then to move it from 99 to 99.4, do you
evaluate the cost plus the benefit?

WITNESS BATSON: Absolutely, and that's what I think -- the example I used of trying to get to 100 percent would be cost prohibited. Can you do better than 99.4, we do on certain months. And are there improvements that go into place that may actually make that better, but you get to a declining return on that, so, yes, you can't spend -- you would not want to spend what it would take to have,

quote, 100 percent accuracy.

COMMISSIONER MCDONALD: I mean, from the consumer's standpoint there is a cost of doing business and sometimes as we have discussed in the boggle with past dues, marketers have said, you know, this is a past due, and it's a past due, but it would cost us more to go through a procedure to collect it than it is to -- so, you know, even though I know the company wants, and we like to see the company, 100 percent accuracy, but I hope that you are taking into consideration what that cost benefit --

WITNESS BATSON: Absolutely. And I think what we've done here in our proposal, you would see a net benefit from the 2 million dollars. That seems to be a reasonable number when you look at the people that you could apply to the fill, and at the end of that year, if it goes from 99.4 to 99.5, you can tell you are about at the point of saturation where you cannot expend yourself into a 100 percent accuracy. You have to take that into account from a Commission's perspective and the company's perspective is what is wise as far as how you spend your money for the customer.

COMMISSIONER MCDONALD: I don't know the consumer can afford it.

WITNESS BATSON: Correct.

CHAIRMAN BURGESS: Let me ask this question, Mr.

Batson. One area that I would be interested in seeing some measure of performance bills, the issue of customer switching. One of the complaints I get from customers is complaints regarding accuracy and timeliness of processing that switch. And I would be interested in seeing some type of measures in place because, I mean, that's what this competition is supposedly is all about is customer choice. But right now when you look at the processes in place to switch marketers, if you don't hit it at the right date, you could end up literally, you know, almost two months out before a switch is defected and a customer responds to a price signal from a marketer and say, well, I'm going to go with marketer A because their rates look good. Well, by the time you get to marketer A, the rates have changed on you because we've got a bottleneck in the switching process. That's one area that I would think that the company needs to examine and this Commission needs to examine having in place some good service quality standards to see how good a job, you know, that is actually being processed.

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WITNESS BATSON: Commissioner, I'm sure that is something that we would be willing to look at with the staff. One of the parameters when we looked at the things that we chose, switching is a very limited amount of switches happening in a given month, and marketers have a part as well as AGLC has a part. So we'd certainly be

willing to look at that, but meter reading affects all 1.5 million customers each month, and again, it had the most impact on customers, and it seems to be, as you say, our market is unique so some of those markets don't have some things that we have, and that's one we can look at to see what is taking place there.

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CHAIRMAN BURGESS: But when I look at this market one of the things that stymies a market is the inability to timely switch. I mean, that stirs up a competitive market. If you could move around, you know, within some bounds, but if you've got a bottleneck process, I mean, it's the same argument we hear with the telecommunications company saying it is taking the incumbent too long to process the switch or something is dropped in the middle of the switch and they end up, you know, without the service provider, then something goes wrong, but if you can expedite that switching process and make it more timely and accurate, I think from a consumer perspective they will see that as beneficial, and that is something that I'm interested that the company and the markets themselves, along with this commission are developing some kind of standards to measure how well of job we are doing that.

WITNESS BATSON: We'd be willing to look at and work with the staff and with the marketer to determine how could you improve the switching process, absolutely.

BY MS. O'LEARY:

Q Mr. Batson, AGLR has financial incentive programs within the company wherein employees are awarded for meeting or surpasses fixed standards, correct?

A (Witness Batson) Would you repeat the question?

Q Yes. AGLR has financial incentive programs within Atlanta Gas Light Company are that are available to Atlanta Gas Light Company specified employees wherein they are rewarded for meeting or surpassing specific standards, correct?

A (Witness Batson) I guess you'd be performing to the annual incentive performance program and that is set, I guess, as part of our compensation package. In some of the classifications you have, what's called a market rate, you used to have a minimum amount, what was a market midpoint and a market maximum. The company substituted a maximum and held salaries at that midpoint for certain classifications and then there is an incentive plan on top of that.

Q I guess the point I'm making is that the AGLR board of directors voted to offer that to different employees of the company based on existing performance standards that are identified through documentation already. They are not something that are going to be determined at some point in the future?

A (Witness Batson) I'm not sure what the question

is now.

Q I guess my question, and I'm not phrasing it very well, and I'm sorry, but the idea that the company or AGLR has a performance incentive program in place, it did so before it started with any idea out there that this is something that should be done and approved and then back into getting the results or the details?

A (Witness Batson) Actually that's not the way it works. The plan is in place, and then each year, in my case, I would sit down with my boss and discuss what we did last year, what we achieved last year, or what we would like to achieve next year. So you do look at historical what you did, what you were able to accomplish and what you would like to accomplish on a going forward basis. So it's established in the similar process. Again, we asked that this be put in this way so that it would be clear and visible and we wouldn't be here today discussing whether it is 99.4 or 99.5 or 99.3, I don't think that would be a good use of this Commission's time to try to zero in because we don't have the time here to look at what is appropriate and that's why we proposed to do it that way.

Q Would you agree with me that it might be appropriate to open up another docket, perhaps after this earnings review is over, and look at the issues that would involve either or both the earnings sharing mechanism or the

1 | PBR, the performance incentives?

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- A (Witness Batson) I don't know the answer to that.
- Q I'm going to move on.

CHAIRMAN BURGESS: Would you oppose having some work type, workshop process to kind of put some meat on the bones of these suggested measurements --

WITNESS BATSON: Commissioner, we would certainly be, as we have proposed here, get the information that we need because we feel like it needs to take place, and then bring it before the staff and the Commission and show them what we are measuring and what we propose it to be, how we propose to set it and work on again in our thought process. There is a band around reasonableness as well. You can't pick a hard number and just say, you know, it happens above or below as much as you did in the PBR. If you pick meter reading accuracy, let's say after one year it was 99.45, then you could pick some band on either side of that that says you are within that performance area. That seems to be the way the other performance base rates were set that we looked at and the service standards we looked at in New York City and some of the other studies. There is not a lot of companies, energy companies in the southeast that have service standards.

MS. O'LEARY: Oh, I'm sorry, I didn't know you were finished.

BY MS. O'LEARY:

Q Before the Commission approves the earnings sharing mechanism and the performance incentive concepts that you have set forth in your testimony, it would be prudent, Mr. Batson, would it not, for the Commission to look at the whole picture before approving it and then having to find out later on what the details are going to be, would it not?

A (Witness Batson) We will clearly come down and present to the Commission and/or the Commission staff, however they want to propose to do it, what the targets are, why they've been set at that and the proposed band and work with the staff to solve that.

Q And my question is, after that is done, do you have any objection to this Commission then making a determination whether it wants the company or feels it is appropriate for the company to have an earnings sharing mechanism or performance and/or a performance incentive plan?

A (Witness Batson) I don't know that I could make that agreement because the two go together, Ms. O'Leary.

It's clear that the sharing plan is put in place, and again, the service standards are put in place to give this

Commission assurance and comfort that no improvements would be made at the risk of lower service to customers. As a

regulated gas utility we want to provide excellent service and we want to improve on that service. This type of paired mechanism is good at doing that. It does both.

Q I don't think you are answering my question, but in the interest of time, I'm going to move onto some tariff issues that are listed in the testimony. Would I be correct in calculating from your testimony on page 21, lines 3 to 8, that approximately 80 percent of the overall 50.3 million dollar rate increase the company is seeking will fall on residential and multi-family gas delivered customers, where only about the remaining 20 percent will fall on commercial customers? Again, that page was 21, lines 3 to 8.

A (Witness Batson) I think you are correct on the math. You're correct on that.

Q This basically results from several major tariff changes that you are proposing with respect to seasonal disconnect/connect -- of the seasonal disconnect/connect charge, the changes in meter tariffs and the impact on these on annual DDDC, is that correct?

A (Witness Hickerson) The major impact, the removal of the meter reading, the MCF meter charge, these have a very small impact on the amounts that are going to each customer. In fact, what you see here, this is strictly the impact of the rate increase. This does not -- the 38 million, the 11 million and the 458 thousand, those are the

1	impact of the rate increase. It does not include the impact
2	of the elimination of the other charges.
3	Q Right, and I didn't mean to infer any otherwise,
4	so I hope the record doesn't take that I did, but just
5	again, segueing into the substantive issues in this case,
6	the company is proposing to do away all together with the
7	seasonal disconnect and reconnect charge, correct?
8	A (Witness Hickerson) Yes, that's correct.
9	COMMISSIONER BAKER: And also let me ask, will
10	that also apply in circumstances where customers have been
11	disconnected for non-payment and then
12	WITNESS HICKERSON: Yes.
13	COMMISSIONER BAKER: make arrangements to come
14	back in, in good standing? Will they be assessed for any
15	prior months that they have been disconnected?
16	WITNESS HICKERSON: You are correct, it would be
17	eliminated for those two. They would be treated as any
18	other customer.
19	COMMISSIONER MCDONALD: I'm sorry, I can't hear
20	you, your answer.
21	WITNESS HICKERSON: They would be treated as any
22	other customers off the system. They would not be assessed
23	the reconnect/disconnect charge.

Q And although you state in your testimony the

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BY MS. O'LEARY:

reason for eliminating this charge is that it is a continued source of confusion, you were here yesterday, Mr. Batson, were you not, when CEO McLaughlin mentioned that the existence of this particular tariff has caused to drive a number of AGLC's customers off the system, has it not?

A (Witness Batson) I was here for Ms. McLaughlin's testimony. She did testify -- I don't know if she's testified that this was the only reason that customers have left the system, but it may be one component because it is part of -- it would pulled up part of what they would owe in order to come back onto the system. So it would certainly act as a part of the deterrent. From the bills that they are looking at, it's a much smaller portion than the gas cost that they would owe in order to come back onto the system, but it is a portion.

COMMISSIONER BAKER: Let me clarify what my question was. You are saying that the seasonal disconnect and reconnect charge had been waived. Is that correct?

WITNESS BATSON: Right. This proposal does not go back and collect for the time the customer was off the system.

COMMISSIONER BAKER: What I'm asking is, are the based -- monthly based charges that are currently being collected now -- I'll give you a hypothetical. A customer is disconnected for non-payment in April of last year. He

stays off the system until November of 2001. Under the 1 current company assessment of base charges, when a customer 2 comes back, tries to attempt to come back for regular 3 service, they would be assessed those prior months' base 4 charges, is that correct? 5 That is correct. WITNESS BATSON: 6 WITNESS HICKERSON: That is correct. 7 WITNESS LAKEY: Correct. 8 COMMISSIONER BAKER: Under this proposal would 9 that same assessment for past due base charges apply? 10 WITNESS HICKERSON: No. 11 WITNESS BATSON: No. 12 WITNESS LAKEY: No. 13 COMMISSIONER BAKER: Okay. 14 BY MS. O'LEARY: 15 And although you state in your testimony that the 16 0 seasonal charge is a continued source of confusion, would 17 you agree with me that nothing has been a greater source of 18 confusion in the deregulation model than the DDDC charge and 19 that is something for which you still strongly advocate in 20 this proceeding? 21 (Witness Batson) Would you repeat the question, 22 Α Ms. O'Leary? 23 although in your testimony you state that 0 Sure.

the seasonal charges are a continued source of confusion,

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would you agree with me that nothing has been a greater
source of confusion in the deregulation model than the DDDC
charge?

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A (Witness Lakey) Well, I would agree that the DDDC is complicated and it has caused confusion. I wouldn't say it is the most confusing thing within the whole model, but yes, the DDDC is confusing.

Q Would you agree with me that it is more confusing than the seasonal disconnect charge?

(Witness Batson) Ms. O'Leary, I wouldn't and the A reason I say that is I've talked to these customers that have had them referred to me from this Commission, but they have the hardest time understanding why they are being charged for service when they didn't receive service, and that's a very hard concept. It's a very controversial concept. DDDC is very accurate and very fair. Originally it was confusing because it was brand new, much as a lot of parts of deregulation were brand new, but currently people do understand that DDDC changes, they do understand that their usage patterns. They don't know how the exact formula works, but they know that their usage patterns affect that. So I wouldn't say that it is now extremely confusing to them. If you mean the mathematics of it, they're confusing just because they are difficult mathematics. It's a formula basis, but practically speaking the customer knows that if I

use a lot, it has an effect on my DDDC, and if I don't use as much, and again it's the winter versus summer base load. So, no, disconnect, the reconnect charges are more confusing because it does not seem fair to them. not seem just to charge for something when they didn't receive it. And usually these people in general, it's oftentimes associated as Commissioner Baker mentioned with disconnection. And in that case they are already in a tough situation. They've already been disconnected for an ability to pay and what this adds to is what they actually have to pay before they can come back onto the system. So it's -they feel its punitive because they feel like if they could just pay for what they owed, it'd be okay, but even while they are off the system and not receiving service, they feel like it is adding to the bill. So that's -- it's been an We designed this to try to respond to some of the issues that we have heard out there. It is merely a rate design issue. You could have a flat fee to come back on the system, you can have no fee -- you could do many things, but again, we're trying to encourage customers to come back onto the system so that they do not leave the system and thus have fewer people sharing the overall cost.

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Q You would agree with me, would you not, that every customer, just about every customer has a DDDC, but not every customer has to deal with seasonal disconnect or

reconnect?

- A (Witness Batson) That's correct.
- Q In this matter the company is proposing to do away with the, I guess, easy to understand meter reading charge and then to take it and roll it into the cost for the service of meter reading into the DDDC, correct?
 - A (Witness Hickerson) That's correct.
- Q But I guess is I understand correctly that the company is proposing to do this even though the natural gas deregulation act requires the Commission to use the straight fixed variable method of rate design which is why we have the tariff in the first place, and I guess I'm confused, and I do mean to refer that, I'm sorry, back to the whole issue of the seasonal disconnect charge. The point I'm making is, that's not something this Commission just made up. That's something that this Commission approved in 1998 because of the existence of the straight fixed variable method of rate design in the natural gas act, correct?

MR. DOWDY: Objection, Mr. Chairman, incorrect premise to the question.

WITNESS BATSON: I'm not sure what the question is now, Ms. O'Leary.

CHAIRMAN BURGESS: You are going to have to restate your question. You kind of lost me there too.

MS. O'LEARY: I'm sorry.

BY MS. O'LEARY:

Q Would you agree with me, Mr. Batson, that the reason that we have been dealing with the whole issue of seasonal disconnect and reconnect is because of the existence of the straight fixed variable method of rate design in the natural gas competition and deregulation act?

A (Witness Batson) I agree that straight fixed variable is part of what you referred to. I think the seasonal connect and reconnect is more of a design as far as how you collect revenue, and there are various ways to design that. That is how it was approved in 8390-U. We're asking that in this case that you approve a different methodology that would hopefully --

Q Oh, absolutely.

A (Witness Batson) -- allow customers to come back onto the system and not further ask to the debt that they might be under having been cut off.

Q To just wind up on this issue, you would agree with me, would you not, Mr. Batson, that if the seasonal disconnect/reconnect charge is done away with, all of the other AGLC ratepayers will have to absorb the revenue loss from its elimination as part of their individual DDDCs, correct?

A (Witness Batson) That's correct. And I guess I'd further add though if those customers leave the system, you

will have a much harsher impact on the existing customers because they will have left and ultimately their cost will be borne by the remaining customers. This is clearly an attempt under the design to try to make sure customers come back to the system, do not permanently leave the system leaving fewer customers paying the fixed costs for AGLC. So it's clearly an attempt to make sure rates stay as low as possible, not any attempt to increase rates.

Q Did you --

- A (Witness Hickerson) May I --
- Q I'm sorry. Go please.

A (Witness Hickerson) I'd like to point out too that the impact of this is two cents for DDDC. That's provided in the workpapers forwarding MFR and F3 information.

CHAIRMAN BURGESS: Let me ask a question, Ms.

O'Leary. I remember earlier you said you consider marketers as being customers also. When I looked at the way you spread this \$50 million rate increase among customers, I don't see a dime of it going to marketers, but yet, once again under the earnings sharing mechanism, you believe that they ought to receive a benefit under the plan. You're going to have to help me understand that.

WITNESS HICKERSON: The marketers, you know, they are an integral part of the whole delivery system, and the

success of the entire system depends on what they do. The ability of this company to achieve its return, to provide services is very dependent on the marketers, and this is one of the reasons that we propose the sharing is because they do contribute to how this entire system operates.

CHAIRMAN BURGESS: In your opinion they shouldn't have to bear the burden of any rate increase if you were to gain one from this Commission?

WITNESS HICKERSON: I'm not sure there is any mechanism that we could put that through to them.

CHAIRMAN BURGESS: Well, maybe we need to create one.

(Laughter.)

CHAIRMAN BURGESS: It's rate design, that's all it is, right?

(No response.)

COMMISSIONER BAKER: Could you tell me exactly what -- you say you want to -- they are a integral part of the system in that the sharing mechanism to the marketers would help them, I guess, continue some behavior, stay on the -- stay in the system. What specifically is that going to -- it seems like a nice bonus or a goodwill gesture, but what's it supposed to -- what behavior is it supposed to impact or change or enhance?

WITNESS HICKERSON: They are the final link

between us and the end user. They are the -- in order to have an end user there must be a marketer. How they interact with their customers has a direct impact on our operation, on the number of customers we have, when those customers come on the system, when those customers are disconnected or come back on. They are the link that we have to depend on.

WITNESS BATSON: Commissioner Baker, I think it is clear that if you simply refund it to the marketers, it does not ensure, as I think Commissioner Burgess pointed out, that the end use customer would receive that. If you use the methodology that he proposed or discussed around crediting against what we charge them, and that being automatically passed to them, that type of credit to marketers would automatically go to the end use customers. It would depend on how you applied this portion to the marketers as to whether it would automatically be applied or be up to the marketer to make it part of their rates in a competitive market.

BY MS. O'LEARY:

- Q The company is also proposing a tariff change that will remove an \$1800 MCF meter tariff charge, is that correct?
 - A (Witness Hickerson) That's correct.
 - Q Just for staff's edification, what exactly is an

1 MCF meter and who is paying this charge?

A (Witness Hickerson) The MCF meter are our large capacity meters. They read in MCFs and these are for customers who have high capacity meters on their premise.

- Q Are they residential and commercial customers?
- A (Witness Hickerson) They are the commercial customers.

Q As I mentioned a short while ago the company is going to -- or is trying through this proposal to do away with the \$8.52 annual meter reading charge and roll it into the annual meter reading charges of residential, multifamily residential and commercial customers, correct?

A (Witness Hickerson) It would be rolled into the base charges for all class of customers.

Q And in calculating the revenue change and the deleting the HR and 52 cent meter reading charge, the annual charge per DDDC per residential customer will increase \$28.80 from \$68.28 to \$96.48, the multi-family charge will increase \$22.20 from \$91.80 to \$114, and the general gas class will increase \$26.04 from \$91.80 to \$117.84, correct?

A (Witness Hickerson) Yes, I believe that you are correct on that.

A (Witness Batson) I might add, I guess, Ms.

O'Leary, is that in the meter reading -- the 71 cents, it's

moved from one group into another, so there's no -- that

would be collected at 71 cents or it's collected within DDDC, but the same amount of money is collected. It could just as easily be part of the customer charge. You could have increased the customer charge by 71 cents. So what we chose was the DDDC. It's been proven fair and equitable, but...

Q Proven fair and equitable by whom?

A (Witness Batson) Well, I think --

MR. DOWDY: Mr. Chairman, if he could finish his answer and then she can follow up.

MS. O'LEARY: Okay, he can finish.

MITNESS BATSON: If I will remember correctly, and Mr. Lakey is probably the one who can address in more detail, but we had some sessions at the Commission where we looked at the DDDC to see is there a better way to do it or is it truly fair and equitable. I think it was clearly determined that it was fair. It does represent what it says it represents and how it is computed, but I would say that we looked at other ways, flat charges, tiered charges, and any change you make to another way that would be what you considered fair and equitable, you have an up or a down. In other words, half the customer base would be negatively affected. The change or -- negatively affected or positively affected. You will not hear from the positively affected customers, but those that would be negatively

affected, you would change something and create maybe another source of confusion whereas people are starting to understand that their usage patterns impact their DDDC and it represents their usage. So that's why I say it -- fair and equitable is not biased towards any group nor would be a flat fee or a tiered set of fees, so that's why we put it in DDDC. You could just as easily, as I said, put it to the customer charge and made it 9.71. It's just the design. It's not collecting any money more or less in any way.

COMMISSIONER BAKER: Let me ask, looking at these charges that are being wrapped into the DDDC is the collection services charges being wrapped into the DDDC?

MITNESS LAKEY: No, actually, if I could refer to MFR F3, basically that's where we outline, for example, on the residential delivery service for currently for \$5.69, and with both the impact of the additional revenue requirement, by eliminating the MCF meter charge and the elimination of the seasonal reconnect, and also eliminating the separate meter reading charge, the charge changes from \$5.69 per DT to \$8.04 per DT. Now, to break that down, approximately 54 cents of that is meter reading. Two cents of that is the cost for the elimination of the seasonal reconnect. The MCF meter charge is basically zero. It's too small, and then \$1.79 of that difference is related to the impact of the additional revenue requirement, but

1 there's no, as you call --COMMISSIONER BAKER: I guess my question is, has 2 the revenue allocated previously to collection services been 3 eliminated from your revenue requirement today? 4 5 WITNESS LAKEY: Yes, that went away with ancillary services. 6 BY MS. O'LEARY: 7 You would agree with me, would you not, that meter Q reading is deemed to be an ancillary service by the 9 Commission under both the law and the final orders in docket 10 11 8390-U? (Witness Hickerson) I can't -- I'm not familiar 12 Α 13 with the law. 14 Mr. Lakey, you nodded your head? 15 (Witness Lakey) I believe it is an ancillary Α It was deemed an ancillary service. 16 But not all marketers use AGLC to read their 17 0 customers meters, right? Some use, for instance, EMC meter 18 readers for this function, correct? 19 20 (Witness Lakey) I believe it is a very small amount of marketers that choose not to take our readings. 21 22 But notwithstanding how small the number of those marketers might be, would you agree with me that about 23

20,000 customers of marketers don't use AGLC's meter

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services, correct?

- A (Witness Lakey) Yes, I would agree with that.
- Q And presumably --

A (Witness Batson) Wait a minute, Ms. O'Leary, I'd like to add a little bit to that. Yes, they do, they hire - maybe it's the EMCs that read a few meters for some of the marketers, but AGLC still must read that meter. It's still an integral part of service delivery monitoring the safety of the system, and ensuring the accuracy of the meter and so we will always need to read our meters in order to understand what's going on in our marketplace.

Q But the marketers -- I don't want to interrupt -- but the marketers that are paying EMCs to do the meter reads are not paying you also to do them as well?

A (Witness Batson) You are correct, but we do still read those meters.

COMMISSIONER BAKER: Sort of following up on that, there is a proposal in the legislature at this time in which the legislature is considering allowing electrical membership corporations to become certificated as gas marketers, and I presume that if that is passed that the EMCs will probably read their own gas meters. Are you saying that, in a hypothetical situation, if that were to occur EMCs are offering gas service to their customers, they read their meters -- are you saying you go back behind them and double check the meters just to make sure, you know,

plus all -- ensure the meters integrity, safety, is that the functions that you will still perform even if the EMCs are gas marketers and reading the meters themselves to bill their customers?

WITNESS BATSON: As I understand it today, that's what we would do, yes, sir.

COMMISSIONER MCDONALD: On the same basis that you are doing it today? Same basis being the same time intervals?

WITNESS BATSON: Yes, sir, because it is read in cycles and that is order to assure efficiency. A cycle is - you group neighborhoods together and a meter reader then goes into a particular area and reads that area and then the next day they might be reading a different area. So meters typically are read on cycle for efficiency. So, yes, you would read it in the same days and methodology that -- I believe we have 21 cycles today.

COMMISSIONER BAKER: That would be more, I guess, remote meter reading -- I mean automatic meter readers if you have -- not an individual going from house to house but actually probably a vehicle remotely going through a neighborhood and reading meters. Is that right?

WITNESS BATSON: We have a mixture. In metro
Atlanta we have a fair amount -- I don't know the exact
number of units of what they call URCs, yes, but you also

must go to -- it's one way or the other you read. It's with a person or it's through an electronic device.

WITNESS LAKEY: Actually there's about 600,000 meters that are read electronically and about 400,000 meters are read manually -- I'm sorry, 60 percent are read electronically and about 40 percent are read manually, but as far as the utility needing meter readings today on an ongoing basis, we will need those for the calculation of the DDDC. We need those 12 monthly reads to be able to separate out heat sensitive load and non-heat sensitive load. An integral part of the DDDC calculation is monthly reads.

COMMISSIONER MCDONALD: So that in itself is -Well, let me ask you this. The absence of the revenue to
read the EMC meter, who is picking up -- where is that cost
for you to read that meter being allocated to in your cost
structure?

WITNESS BATSON: It would just be revenues that we're not receiving at this time, Commissioner. At this time there is only -- I could be wrong -- about 20,000 meters that that is taking place on. So it's not significant at this moment, but that's just --

COMMISSIONER MCDONALD: Two months from now it might be significant though.

WITNESS BATSON: It could be more significant.
WITNESS LAKEY: Yes.

1 COMMISSIONER MCDONALD: But still, we're back to where the consumers could be paying once plus some more? 2 WITNESS BATSON: You would certainly want 3 efficiencies, I agree. You don't want the consumer to pay 4 twice, but as a natural gas distribution utility --5 COMMISSIONER MCDONALD: They are going to be 6 7 paying more than once, though? Even now. The consumer is paying more than one time now? If the consumer is paying an 8 EMC to read a meter, that's one. And then the consumer is 9 10 paying AGL to read a meter, that's one. 11 WITNESS BATSON: Today it does not work that way, Commissioner. Today we would not collect that 71 cents from 12 that marketer, who would then in turn not collect from the 13 14 customer. COMMISSIONER MCDONALD: Yeah, but when you take 15 that revenue away from you at the EMC level, but yet you are 16 going back in there and reading it again also. 17 picking up that cost? Everybody else is picking up that cost 18 too, right, as a part of your revenue? 19 20 WITNESS BATSON: It is a part of our revenue, but 21 it's just 71 cents that we do not receive today. 22 COMMISSIONER MCDONALD: Don't receive it from that 23 customer? 24 WITNESS BATSON: Or from the marketer. 25 COMMISSIONER MCDONALD: Right, but you cost that

1	though?
2	CHAIRMAN BURGESS: You incur the expense.
3	WITNESS BATSON: Yes. Yes.
4	COMMISSIONER MCDONALD: And everybody else is
5	paying for that, right?
6	WITNESS LAKEY: Yes, we incur the expenses.
7	WITNESS BATSON: I don't think that part is true,
8	Commissioner McDonald, because what we charge is right
9	now today is 71 cents per read. And so each customer is
10	only paying 71 cents per read. They are not paying 71 cents
11	plus their portion of someone else's read.
12	COMMISSIONER MCDONALD: Well, then where are you
13	making the difference up?
14	WITNESS BATSON: We're not.
15	COMMISSIONER MCDONALD: You are eating it?
16	WITNESS BATSON: That would be my understanding.
17	COMMISSIONER MCDONALD: You are eating it until
18	you get to a particular level, correct? If your earnings
19	don't
20	WITNESS BATSON: In this proposal?
21	COMMISSIONER MCDONALD: Well, in the overall
22	scheme of things is what I'm saying. You are still a
23	regulated marketplace, and you're given by statute and by
24	this Commission a bottom and a top, an earnings position,
25	and if you if, for instance, if Georgia Power gets into

the gas business across the street and then they read their
meters and then you're going back and read the meter right
behind them...

WITNESS BATSON: We would definitely need a meter

COMMISSIONER MCDONALD: And you're not collecting that 71 cents from that Georgia Power marketer customer?

WITNESS BATSON: That's true.

COMMISSIONER MCDONALD: Who is going to pick up the cost for you to pick up and go back and read that meter again?

WITNESS BATSON: In this proposal all customers would, you're correct.

COMMISSIONER MCDONALD: That's what I was getting to.

16 BY MS. O'LEARY:

reader, Commissioner.

Q I'm in the home stretch, Mr. Batson. If you'll bear with me about three more questions, I'm done.

As we talked about before the automated meter reading technology that was referenced in that press release, it's going to be rolled out statewide in the next year, correct?

A (Witness Batson) I don't believe that is correct.

I think in reading this it says in October 2001 a 10 month
test of the automated meter reading equipment and technology

will get underway. My understanding of the program, it is first a test that will go underway, and before we actually start implementing the plan, my understanding also is that it is possibly like a three year implementation to get those things statewide.

CHAIRMAN BURGESS: Let me ask one question on the meter reading before we leave that. Would it not be possible to enter into some agreement with the EMC to provide that information to you rather than you have to either go out and dispatch somebody to read that meter again? I mean, can you do that from a cost savings standpoint? Could you get the meter reading information from them if they've got somebody out there doing that too rather than doing it again?

WITNESS BATSON: Commissioner Burgess, if you are speaking practically can we get the information, I'm sure they could share with us what they are reading with. There are several issues there though. One is how do the computer systems exchange that information timely and accurately, and then the other issues with visiting the meter set. There's certain requirements within Part 192 from safety perspectives that require you to visit meter sets, and part of meter reading is actually visiting the meter sets. So not only does a meter reader read the meter, but he is able to note the meter, he's able to note if there is a straight

connect or something unusual where there might be consumption that shouldn't be taking place.

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CHAIRMAN BURGESS: If that's the guy that's reading it electronically, he doesn't even go up to the meter. I mean, he's standing out on the street, you know, punching in the numbers. So, he looks at it, okay, I've got it, I'm gone.

Exactly. And we have had to put WITNESS BATSON: in place specific revisits for those particular meter sets in order to stay within compliance. But I would say that on an electronically read meter, it is one of the meters that we are most able to catch consumption on inactive meter because -- I don't want to give too many examples because I don't want somebody to listen to this and try to figure out how to beat the system, but suffice it to say that when people are attempting to steal gas, they get creative, but an electronic meter, we did not have to be there watching it, and it registers if it is moving or not. So some of the ways we have caught consumption on an active meter is that meter will actually, you know, send to the radio based system that consumption is taking place, and the customer is not really aware of how that exactly works.

COMMISSIONER MCDONALD: But the bottom line, Mr. Batson, would be that if these issues, as we have discussed about other parties reading meters for their -- of their own

customers and -- but even with that, your cost that's in your working papers, the cost of reading meters is not going to be reduced to AGL, is that where I'm --

WITNESS BATSON: Commissioner McDonald, until I've got the specifics, I don't know that I could exactly answer that. It may be reduced some if there was a way to actually share a meter read that was electronically available and timely, but there are still other times that you need to visit the system that aren't taken into account in simply a meter read. So could there be some sharing, yes. Would it eliminate all costs that we typically associate with meter reading? No, sir, it wouldn't.

COMMISSIONER MCDONALD: Would it eliminate a measurable cost?

WITNESS BATSON: I don't know the answer to that.

COMMISSIONER MCDONALD: I get an affirmative reply
to my question when I said it won't eliminate any costs --

WITNESS LAKEY: Actually as the utility -- and if we're under straight fixed variable rate design and we've got DDDCs, then the utility needs 12 months of reading in order to comply with that. So the utility will have to -- will be incurring the expense to read all 1.5 million customers each month in order to facilitate our current rate design.

CHAIRMAN BURGESS: Let me ask you this. If you

didn't have the DDDC rate design would you still need 12 meter reads to --

WITNESS LAKEY: If you had a volume metric rate design --

CHAIRMAN BURGESS: Yeah.

WITNESS LAKEY: -- if you get past the straight fixed variable piece, you would need 12 meter readings if you billed on a monthly cycle 12 times a year, or if you went to bi-annual or every other month then you'd need at least a meter reading every other month.

COMMISSIONER MCDONALD: I don't apologize for this line of questioning because very honestly it puts -- it's outside the scope of this rate case to some degree. It deals with some other related matters, but it's provided some interesting information.

WITNESS BATSON: There's no need to apologize, Commissioner. I do believe that if AGLC was able to take a meter read from another entity on a monthly basis, that would reduce somewhat the cost around meter reading because obviously you'd be getting the reading that you need. There are still other reasons that the gas utility must visit it, and it would need to be sat down to make sure all components were met so it would not completely eliminate, is my only point. I don't know the percentage whether it is half, 10 percent of 75 percent, but it would not all go away,

clearly.

COMMISSIONER BAKER: Let me ask about this as sort of a sideline question in regard to some legislation that is pending. If another entity were to do meter reads as a third party, would they also incur then the obligations that you currently have for whatever, safety inspections, accuracy, verifications that you have, or would that still be AGL's principal responsibility that they couldn't pass along to, say, a third party that wants to do meter reading and billing?

WITNESS BATSON: I don't know the answer to that, Commissioner Baker.

COMMISSIONER BAKER: Okay.

COMMISSIONER MCDONALD: I mean, you know, if you wanted to be the devil's advocate you could look into the deregulation act and say that, you know, AGL postured this in order that they have a guaranteed source of revenue for a service rendered that can't be performed by anybody else. It's got to be performed by AGL.

Yes, Mr. Dowdy.

MR. DOWDY: I just want to state, I mean, the prior question by Commissioner Baker and some of the follow up is really a legal question. It's governed by federal law. Federal law determines who has to comply with a standard as with distribution companies, not the marketers.

1 | It's not something they could pass off the liability from.

So it's a federal law on safety here that governs this particular order.

BY MS. O'LEARY:

Q Mr. Batson, since that new automated meter reading technology I referenced in that July 30th press release will eventually almost eliminate the need for the company to actually have employees go out and read the meters of most customers, the \$8.52 annual charge that was approved by the Commission in the last rate case will probably be too high, won't it, in light of the financial efficiencies realized via this technology?

MR. DOWDY: Objection, Mr. Chairman, to the premise of the question. I think the record establishes just the opposite from which she stated.

CHAIRMAN BURGESS: Repeat your question again.

MS. O'LEARY: I guess basically -- I'll rephrase it and perhaps we won't have an objection about it.

BY MS. O'LEARY:

Q Would you agree with me as the new technology is rolled out, the company will no longer have the need for employees to actually go out and do reads on every meter, on all 1.4 million meters it's got in the state?

A (Witness Lakey) I disagree with that to the perspective of currently we have a system, we have two

systems, we have an AMR system, which we have electronic 1 devices out there now and the other system is called a 2. nitron system where we physically go to each individual 3 meter. On the NSCAN, the AMR device, yes, you don't have 4 specific meter readers, but you do have a meter reading 5 6 department. They are called AMR technicians that have to go out and somebody has to drive the van that goes around and 7 reads the meters on those 21 cycles. Two, then they follow 8 up with that to determine if there are batteries that need 9 changing. The roles change, but there still are employees 10 and expenses associated with reading those meters each 11 month. So the cost just doesn't go away with the 12 13 technology. 14

Q So is it your testimony that the exact same number of meter readers that the company has at this time will be needed at the time the technology is rolled in and laid out altogether?

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A (Witness Lakey) Again, the personnel will change from a meter reader, per se, to a technician, per se, that works on the electronic devices once they are in the field. There is a difference.

Q I'm sorry, I don't want to interrupt you. Are you saying that will be a one-to-one ratio that every meter reader that is no longer necessary, there will be somebody who will be reading the electronic information or whatever?

A (Witness Lakey) No, I'm not the expert there.

(Witness Batson) No, probably what actually happens is you have a trading of costs. You may have less personnel costs and more electronic cost, more systems cost, more computer cost, more electronic type associated costs. So you may trade costs, but one-to-one personnel wise, I don't think would be accurate. Today there are different ratios for AMR technicians to meters versus meter readers to meters because of the practicality of walking to all those meters. But in a more automated system, you simply have a differentiation of costs associated with technical processes such as your computer systems, your maintenance systems. he mentioned, batteries. Batteries must go out and be changed. You have -- this new system, I believe, has some type of fix site that must be maintained. So I don't think it people one-to-one, but costs are swapped from different areas.

- Q How often are the batteries changed on my meter, generally speaking. Is that a once a year event? Is it every month?
 - A (Witness Lakey) It's typically every five years.
 - Q Every five year.

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COMMISSIONER MCDONALD: But still it goes back to our questioning earlier, a cost benefit study to see whether -- I mean, if you're not gaining anything, if you are

increasing your costs and shortening personnel, but your technology costs and all that, I mean, you know, where does the consumer fit into this program, is what -- Does that keep somebody out of your yard, or I mean, is that sufficient enough or --

WITNESS LAKEY: Well there's a couple of benefits to the new technology, but to answer your question directly, probably the best benefit to the end use customer is the accuracy issue. As far as straight fixed variable rate design is concerned, we'll be getting with this new meter reading technology as proposed that we will be getting four readings per day, and currently we get one reading per month. So there are some benefits to actually making the DDDC calculation even more accurate in that you've got four readings for each individual --

COMMISSIONER MCDONALD: What are we paying for that extra point of accuracy that we are putting in there? That goes back to -- Of course, I know who is paying it, so, but what are we paying for that? Does the cost benefit analysis influence the decision to raise that accuracy level, to raise that convenience level to the level that in the end results the company is profitable, we'll put it in that respective, and the consumer is better served?

WITNESS BATSON: Yes, sir, that study is done. You would do a cost benefit analysis to any new technology

that we went with, and I believe that's been part of what 1 has helped hold down AGLC not trying to attempt to request a 2 base rate increase since 1993 because you've seen some 3 efficiencies and some improvements. But as Mr. Lakey said, 4 accuracy is clearly a benefit of the electronic version, but 5 it is done on a cost benefit basis. You don't just spend, 6 as you mentioned, all the money you want to spend in order 7 to get another tenth more accurate and that not be 8 reflective of the benefits to the customers. We always and 9 will always strive to make sure that natural gas is a 10 competitive energy source. Natural gas is not required for 11 any of our customers to have a home. They are required to 12 have electricity, at least most of us have been brought up 13 to require that and enjoy that. My grandparents came up at 14 15 a time when they did not have that, but we've gotten use to that, and energy, our sources can be replaced. 16 we've seen this past winter that some of the people who have 17 cut off have chosen some other form or alternative. 18 again, we'll do everything we can to keep down the total 19 20 cost of our energy source. It's imperative. 21

MS. O'LEARY: Two questions and I promise to be done.

CHAIRMAN BURGESS: Had to throw your grandmother in there, didn't you?

(Laughter.)

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1	WITNESS BATSON: She loves me, Commissioner.
2	BY MS. O'LEARY:
3	Q The company seeks in its proposal to roll the
4	\$8.52 charge into the DDDC where it will become embedded in
5	that particular charge, correct?
6	A (Witness Hickerson) That's correct.
7	Q Since the DDDC was instituted in 1998 by this
8	Commission has there ever been an occasion where all the
9	company's distribution companies have seen an across the
10	board decrease in their DDDC?
11	A (Witness Hickerson) Would you repeat the question
12	please.
13	Q I'm sorry, I didn't say the right word and I
14	apologize. Since the DDDC was instituted in 1998, has there
15	ever been an occasion where all the company's distribution
16	customers have seen an across the board decrease in their
17	DDDC?
18	A (Witness Lakey) If you are asking that every
19	single 1.5 million customer at the same time received a
20	decrease in their DDDC, the answer would be no.
21	MS. O'LEARY: Thank you. I don't think I have
22	anything further, but I'll
23	COMMISSIONER BAKER: That was a good lawyer
24	response, but you said I mean, have there been decreases

when it has not been simultaneous across the board then?

1	Are you suggesting that?
2	WITNESS LAKEY: Actually each year we go through
3	an annual DDDC recalculation and we take the most recent
4	history, most recent winter and summer months at the
5	individual premise level and recalculate that DDDC. Some
6	DDDCs go up, some DDDCs go down, but they are all trued-up
7	to the annual peak day forecast.
8	MS. O'LEARY: I'm told I have nothing further and
9	I thank you for your indulgence and appreciate you answering
10	my questions.
11	CHAIRMAN BURGESS: We're going a little bit out of
12	order. Mr. Remar?
13	MR. REMAR: Thank you, Mr. Chairman. Good
14	afternoon, Gentlemen.
15	FURTHER CROSS EXAMINATION
16	BY MR. REMAR:
17	Q Let me just follow up on the last question, if I
18	might, to you, Mr. Batson, on this meter reading. You
19	currently bill marketers 71 cents a month for each customer
20	that the marketer has whose meter is read, correct?
21	A (Witness Batson) That's my understanding.
22	Q And that's basically a line item on the bill that
23	the marketers get for their customers, correct?
24	A (Witness Batson) I'm not aware of how it shows up

on the bill, but I know it is billed.

- Q It is a component of the, basically the customer charge, the base charge from AGL to the marketer, correct?
 - A (Witness Batson) That's correct.
- Q And what you are proposing is to now take the 71 cents and roll it into the DDDC factor for each customer as opposed to bill it through the customer charge piece, correct?
 - A (Witness Batson) That's correct.
- Q And your rationale for that is that there is no one currently offering ancillary services such as meter reading, is that right?
 - A (Witness Batson) That's correct.
- Q So if this Commission were to get a proposal from one or more third parties to offer meter reading as an ancillary service and if the Commission were to approve that, it would be necessary then to recalculate the DDDC factor for each and every customer who would be served by that third party meter reader, correct?
- A (Witness Lakey) No, that's not correct. The DDDC factor would stay the same. The only thing that is changing is the charge.
- Q So the charge for each one of those customers would have to be recalculated because you would embed it into the DDDC, correct?
 - A (Witness Lakey) That's correct.

COMMISSIONER BAKER: Is that a smart thing to do if there is a possibility that there'll be third parties offering ancillary services in the near future?

WITNESS LAKEY: I guess as we look over -- since 1998, we've not seen a great majority of vendors or companies that set forward to make meter reading very competitive. We've just not seen that take place.

COMMISSIONER BAKER: Well, Georgia Power has expressed a very strong interest in doing that, you know. So, I mean, that to me seems like a reputable company that has the ability to, you know, if they can get some legislation through, they might want to do it. It seems like it is a potential possibility for the future. I mean, by rolling in these charges into the DDDC, are we making it more difficult for third parties to come in and attempt to offer ancillary services?

WITNESS BATSON: Commissioner Baker, I guess if you -- one answer to that may be you've -- you may put it in the customer charge per se where it showed up exactly. Instead of \$9.05, it would be \$9.76 so that it would be more visible to you. That would be another way of doing it, but that's not the way we proposed it. That doesn't mean that would be any less accurate or more correct way to do it.

COMMISSIONER BAKER: What would be the most cost efficient way to handle it from the company's perspective in

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a hypothetical situation where in the future there are going to be third parties offering ancillary services to part of your customer base? What is the cheapest way for you to handle it, the easiest way for you to handle it?

WITNESS HICKERSON: I'm not sure there would be any one particular way that would make that much difference, I guess.

COMMISSIONER MCDONALD: I have -- I must be missing something here because I haven't heard anything that told -- that would suggest that that's going to leave us if there is a third party. I hear from ten minutes ago that it is going to remain very much the same. Even though there may be a third party that is a provider of ancillary services and meter reading being one of them, but it doesn't change your picture at all.

WITNESS HICKERSON: Not the cost part portion.

COMMISSIONER BAKER: Well, I mean, the cost the company occurs, sure. If they are going to go out into back-up meter reads, sure, they are still going to incur But my question is oriented to if a Georgia Power costs. Company or an EMC begins doing its own meter reading, they are going to charge their customer for that 71 cents. Now, as I understand the proposal that is being made by the company at this time, is there a rolling into the DDDC calculation? All these current ancillary charges that are

Page 868 itemized separately on the bill. So if you, Commissioner 1 McDonald, were getting your gas service now from an EMC, you 2 are paying that EMC 71 cents. 3 COMMISSIONER MCDONALD: All right. COMMISSIONER BAKER: So you want to subtract out 5 from your DDDC calculation that 71 cents you are currently 6 7 paying to a company.

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money?

CHAIRMAN BURGESS: Unh-unh, unh-unh (negative). COMMISSIONER BAKER: You would like to pay extra

COMMISSIONER MCDONALD: That's not what they're Their ancillary service of reading meters is still going to be there and it's going to be fixed into the revenue of the AGLC. With a third party -- y'all tell me if I'm reading this thing wrong. I hear you say that if you have a third party reading your meters for you and they are billing the consumer and they are keeping the money for reading that meter, you're still going to read that meter, and you've got a cost in there, and it's a part of the revenue of this company.

WITNESS BATSON: Commissioner McDonald, we would need that meter reading and we would also have to visit that I don't know if it is one-for-one relationship. premise. mean, in all the hypotheticals, if you knew the exact --

COMMISSIONER MCDONALD: It doesn't abolish the 71

cents from the consumer. The consumer is -- The consumer is 1 going to pay for meter reading plus maybe some more, right? 2 3 WITNESS BATSON: The customer will pay whatever the outside parties charge them to read the meter, plus what 4 it costs for AGLC to take in the meter reading, visit the 5 site and perform the other duties necessary as a 6 7 distribution company. CHAIRMAN BURGESS: Is that 71 cents cost based 8 that you are charging today? 9 10 WITNESS HICKERSON: I don't believe it was. It came out of the last rate case, I think. I wasn't here at 11 12 the time, but my understanding is that it's not. 13 CHAIRMAN BURGESS: Below cost, above cost? 14 WITNESS HICKERSON: I really don't know. 15 BY MR. REMAR: 16 And you could continue to recover that revenue in the exact same amount by leaving the method the way it is, 17 18 correct? 19 Α (Witness Hickerson) The 71 cents? 20 Q Yes. 21 Α (Witness Hickerson) Yes. 22 Changing subjects, your earnings sharing plan, Mr. Q Lakey, I think we have already established that Atlanta Gas 23 Light Company essentially has eight customers that it bills 24 25 at this time, correct?

1	A (Witness Lakey) Well, actually that it bills
2	yes, which would be marketers.
3	Q Marketers. And so essentially every penny of
4	AGL's revenue requirement is billed to marketers, correct?
5	A (Witness Lakey) Base rates is billed through
6	marketers, that's correct.
7	Q And marketers have to pay Atlanta Gas Light
8	Company whether or not they recover that money from their
9	customers, correct?
10	A (Witness Lakey) That is correct.
11	Q So the viability of this whole system is based or
12	marketers being able to recover AGL base charges from their
13	customers so that we can continue on, month-to-month,
14	correct?
15	A (Witness Lakey) Absolutely.
16	Q So that if Atlanta Gas Light Company were to
17	exceed its return on equity of whatever band the Commission
18	might set, that would be based in part on the fact that
19	marketers are out there collecting the revenue and doing
20	business with the end use customer, correct?
21	A (Witness Lakey) That's correct.
22	Q Now, in terms of the service quality standards,
23	Mr. Batson, I understand your testimony to be that in part
24	you developed those standards based upon talking to

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customers?

(Witness Batson) We actually looked at several 1 Α 2 We looked at what other plans are in place out in the marketplace in other states. We also looked at some 3 marketer customer satisfaction survey information that is 4 available from marketer services group, Ms. McIntyre's 5 group, and then discussed with her group some particular areas that might be appropriate.

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But you didn't sit down with the marketers as a group and say, we're going to propose some service quality standards, and what are some of the things you, as our eight customers, would like us to do, did you?

(Witness Batson) We did not have a specific sit down session with those eight marketers, no, sir.

Would you agree that for marketers there are some Q very important service standards that are not addressed in your filing? I'll give you an example. For example, forecasting of the daily supply requirement and marketer firm obligation. Your system forecasting accuracy is very important for marketers, is it not?

(Witness Batson) I would assume they do rely on Α that.

The gas purchasing that you go out and do, for Q example in the retained storage, that's a very important issue for marketers in terms of your performance standards because marketers bear the cost of that retained storage

that you've purchased, correct?

A (Witness Batson) That's correct. And we go out and always do as good a job as we can to make sure we achieve the lowest cost. Again, because we are all a part of the natural gas industry. We have a commodity and an energy source that is competitive and we need to keep it that way. So, yes, sir.

Q Right. And I won't argue about that issue. Just to say that there may be a difference of opinion as to whether the particular cost at any one time was the best cost that could have been achieved, correct?

A (Witness Batson) When we look backwards, Mr. Remar, with 20/20 hindsight, we can make different opinions.

Q So don't you think it would be prudent if we are going to have service quality standards to try and work on some that might help improve the system in terms of marketers efficiency in serving their customers?

A (Witness Batson) Again, I would refer to the PBR systems that I've looked at. One of the key components was billing accuracy. We do not control that, but meter reading is the closest to that, and that touches every customer every month. Forecasting, for example, is weather dependent. In no way can AGLC or anybody that I know in this room control weather. You can look at facts, you can estimate, but you don't control weather.

Q Isn't the reason we have, for example, the weather channel that there are some people who are better at doing it than others?

A (Witness Batson) I'm sure different people have different abilities. My point would be, we've tried to pick things that we control more so by reading the meter. Those are directly -- we can do that better. You can get more accuracy through that so that's why we chose those specific areas. There are numerous other things that are important to a marketer, important to AGLC, but these were some that were also concurrent with what's happening in other jurisdictions as well. That had a big part in this, what we looked at. There was a couple of specific studies, but one in New York City was pretty extension on what they used and how they did that.

a different regulatory model where you've got marketers serving 100 percent of the customer base, kind of an in between person, it would be good to have some performance measurements in place between the GDC and marketers, as well as performance measurements in place between the GDC and the end user. If you've got both, hopefully the goal overall is to improve the overall performance that the customer sees. So you've got kind of a middle man, and I think that is what Mr. Remar is asking. Is -- Yes, there are some things that

you can do to improve service to the end user, but a lot of that can occur if you've got the appropriate service quality measures in place between the GDC and marketers.

WITNESS BATSON: Commissioner Burgess, I think that's right and clearly over the past several months and still on an ongoing basis, AGLC is deeply involved in negotiations and discussion with marketers trying to reach some commercial solutions and settlement targets to what would be delivered and would not be delivered. So, I think we agree with that and we have a group that is out there actually trying to do what you spoke of.

BY MR. REMAR:

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- When did that group last meet?
- (Witness Batson) I think there have been meetings from AGLC to the individual marketers. I do not know, but I could find out when the particular groups specific -- Do you have a specific --
- I just don't recall hearing about it, but that's okay. Let me just ask one little last piece on this. As I understand the service quality proposal, if the performance falls below the proposed level, then there would be a lump sum credit directly to customers of up to a million dollars, correct?
- A (Witness Batson) I think our total limit was three million.

That's a million per standard? 1 0 2 (Witness Batson) Yes. All right. And part of your proposal is that there 3 0 be essentially a three million dollar revenue requirement to 4 assist in getting you up to those standards? 5 (Witness Batson) What we've said is we would put 6 that in and establish standards after that was in place so 7 that you couldn't -- we're not asking to establish a 8 standard today based on the employees that you have in place 9 10 11 You misunderstood my question. I'm sorry. 0 12 Α (Witness Batson) Okay. 13 Q I'm sorry, Mr. Batson. 14 MR. DOWDY: Mr. Chairman, if he could finish his 15 answer. 16 MR. REMAR: He was not answering my question 17 though. 18 CHAIRMAN BURGESS: All right. 19 MR. DOWDY: That can not be established. 20 didn't finish his answer. 21 CHAIRMAN BURGESS: Ask your question, Mr. Remar. 22 BY MR. REMAR: 23 My question has to do with the dollar amounts that you are requesting. I thought you were requesting a million 24 dollars for a customer service facility and two millions 25

1	dollars for a field service facility in this proposal?
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3	an de la companya de
4	Q So there is a three million dollar revenue
5	requirement that you are proposing to assist you to meet
6	these standards.
7	A (Witness Batson) To assistance to set them
8	because we are not meeting a standard that's not been set
9	yet.
10	Q Okay. And I take it that three million
11	dollars will be billed to marketers who will then be
12	expected to pay it to Atlanta Gas Light Company?
13	A (Witness Lakey) That's correct.
14	A (Witness Hickerson) That would be part of the
15	base rates that would be passed through.
16	Q But marketers don't get any sharing in this
17	performance standards if you meet them under your proposal
18	of if you fail to meet them under your proposal?
19	A (Witness Batson) We did not propose it that way.
20	Q Thank you.
21	MR. REMAR: Thank you, Mr. Chairman, no further
22	questions.
23	CHAIRMAN BURGESS: Thank you, Mr. Remar.
24	Mr. Marzo?
25	MR. MARZO: All my questions have been asked, Mr.

1	Chairman.
2	CHAIRMAN BURGESS: Mr. Hawes? Have you got some
3	questions, Mr. Hawes?
4	MR. HAWES: Yes, sir. Yes, sir.
5	(Laughter.)
6	CHAIRMAN BURGESS: I noticed you ain't sharing
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8	don't know whether we should allow you to ask any questions
9	today.
10	(Laughter.)
11	MR. HAWES: I've think a certain amount of
12	questions will show you where that went.
13	(Laughter.)
14	CHAIRMAN BURGESS: You've just got to get your
15	name on the transcript so you can bill correctly.
16	(Laughter.)
17	MR. HAWES: Whoa.
18	MS. O'LEARY: Meow.
19	MR. HAWES: Couldn't bill if I didn't ask.
20	(Laughter.)
21	FURTHER CROSS EXAMINATION
22	BY MR. HAWES:
23	Q Let me just show the witnesses the 1998 order.
24	MS. O'LEARY: Why are you showing me?
25	MR. HAWES: You don't want to see it?

1 MS. O'LEARY: No, I'll take your word for it. MR. HAWES: Will you take my word for it too? 2 3 (Laughter.) 4 MR. DOWDY: I want to see it. 5 (Laughter.) MR. HAWES: May I approach the witness, Mr. 6 7 Chairman. BY MR. HAWES: 8 I think Mr. Batson would probably be the one. 9 Q Batson, if you would look at what represents to be the page 10 60 of 113 of the 1998 order in the 8390 rate review. 11 you if you would read the first three sentences of that 12 13 page. 14 (Witness Batson) Starting with "and"? 15 Q Starting with "the". 16 (Witness Batson) All right, sir. Α 17 The rates established by this Commission would become effective on July 1, 1998. At that time 90 percent 18 of the interruptible revenues will accrue for the benefit of 19 the USF. At current interruptible volumes and rates, this 20 would amount to almost four million per month. 21 22 Do you want me to keep going? 23 That's fine. Now, four million a month, and 0 that's just 90 percent of too, isn't it, of the 24 interruptible rate? 25

	A (Witness Batson) That was the estimate at the
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4	Q Not at the present time but before the actual
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6	A (Witness Batson) I don't recall, but it could be
7	Q So if you will assume the hypothetical that up
8	until the time when all the customers were allocated out to
9	marketers that these numbers held true, that the
10	interruptible revenues were ongoing into the USF at 4
11	million a month, that would be 48 million a year, would it
12	not?
13	A (Witness Batson) Four times 12 would be 48.
14	Q And then 10 percent more that went to AGL under
15	that would be another 4.8 million dollars?
16	A (Witness Batson) That sounds correct.
17	Q So this USF was not in existence prior to this
18	case and this act, was it?
19	A (Witness Batson) It was not.
20	Q So the matter of fact is that the interruptible
21	revenues, rather than the interruptible customers not paying
22	them, just did not go to base rates but went to the USF?
23	A (Witness Batson) I don't know if that's a direct
24	relationship, but the funds that are going into USF are 90
25	percent funded by the interruptibles. I don't know if that

1	represents the exact same revenues prior to deregulation. I
2	don't know.
3	Q I wasn't asking that, but I what I was asking was,
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5	interruptibles didn't pay any money after this, and I'm just
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8	A (Witness Batson) The interruptible revenues, 90
9	percent of it is going to the USF, yes, sir.
10	Q And so there are records as to how much went to
11	the USF over these last three years, correct?
12	A (Witness Batson) There would be records. I don't
13	have that number with me, but there would be records.
14	Q You do file those numbers with the Commission, do
15	you not?
16	A (Witness Batson) The Commission is aware of the
17	balance and it is an ongoing balance.
18	Q Now, is it correct to your knowledge that over 75
19	percent of monies today that are contributed to the USF come
20	from interruptible revenues?
21	A (Witness Batson) I think that would be a fairly
22	accurate statement, yes, sir.
23	Q And that continues and will continue in the
24	future, would it not?
25	A (Witness Batson) That's my understanding.

1	Q Now, today once the market for interruptible was
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5	A (Witness Batson) There is a facility meter charge
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8	intricate metering set that requires several types of
9	meters, different types of regulation, changing in pressure
10	and SCADA type equipment, so that's how that was developed,
11	I believe.
12	Q So that is the customer charge you are referring
13	to?
14	A (Witness Batson) I think that's correct.
15	Q Are there any other revenues collected from
16	interruptible customers that go to the USF?
17	A (Witness Batson) I'm not aware of it if there
18	are. There could be, but I'm not aware.
19	Q Are there any revenues that are collected under
20	the ID rate that go to the
21	A (Witness Batson) I don't know the answer to that.
22	Q No one on the panel knows?
23	A (Witness Hickerson) I don't think we do.
24	A (Witness Lakey) No.
25	Q Let me ask you if this helps your understanding.
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	Page 882
1	If a pooler under nominates on a given day and has to take
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3	day over and above the nomination, that would flow under the
4	ID rate, would it not?
5	A (Witness Batson) I don't know that I know the
6	answer to that. You could repeat it and I would listen
7	closer, but I'm not sure I'd still have an answer for it.
8	Q Then I won't do it.
9	(Laughter.)
10	Q Let me ask you a few questions if I could. Let me
11	ask you one isolated question. Is the net result of the act
12	and the deregulation that all the base charges went to firm
13	customers but we have this new thing called the USF in which
14	the interruptible revenues go to it, they come to AGL?
15	A (Witness Hickerson) Yes.
16	Q Okay. So it's not the fact that the
17	interruptibles are not paying into the base rates does not
18	mean that they are not paying money that flows through AGL
19	into the universal service fund?
20	A (Witness Hickerson) That's correct.
21	CHAIRMAN BURGESS: I've got a question for you,
22	Mr. Hawes.

23 MR. HAWES: Oh, yes, sir.

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CHAIRMAN BURGESS: What you just said, it's true, but the level of revenues that the interruptibles customers are paying if you were to compare them pre-divesture, pre-deregulation versus post-deregulation, that level has been reduced. I understand what you are saying. You're still paying revenues, but not at the same level that you were prior to the '97 deregulation act. Would that be true?

MR. HAWES: That's true today. One point I was making early on in the cross, though, was at the time the 8390 was in effect, it wasn't that the interruptibles got out of the revenue -- all this statement about it was shifted and the interruptible was the one paying, they were paying almost the same -- the 52.8 into the USF that year. Now what happened, once the customers were allocated out and market conditions took over, it did drive down the interruptible revenues, and, no, there are not as many revenues going into the USF today. That's very true.

COMMISSIONER BAKER: Isn't it true that approximately eight million dollars is going into the USF fund now?

MR. HAWES: I'm not sure of the number. I don't know that I have the actual number on, what, an annual basis?

COMMISSIONER BAKER: Annual basis.

MR. HAWES: That very well may be true. I don't know that I've got that number yet. I mean, I've got some information that I need to do some calculation on, but I do

know and I think the witnesses agree that over 75 percent of 1 whatever goes into the USF is coming from interruptibles 2 3 revenues. COMMISSIONER BAKER: That's true, but I mean, as 4 Commissioner Burgess pointed out, since 1998 and today there 5 has been a dramatic reduction, probably 40 million dollars 6 worth reduction based on revenues in '98 and revenues today. 7 MR. HAWES: That is the result of market forces 8 and that is true. COMMISSIONER BAKER: And that is a benefit to the 10 interruptibles customers. They saw their overall cost, the 11 out of pocket expenses go down significantly. 12 13 MR. HAWES: They did go down significantly. only point of the cross, and I'm afraid it didn't take, was 14 that was not part of the act, it was part of competition. 15 16 CHAIRMAN BURGESS: What do you mean it didn't 17 take? 18 (Laughter.) 19 CHAIRMAN BURGESS: I think it took. I think we got 20 it. 21 (Laughter.) 22 MR. HAWES: Because the interruptibles customers did pay over \$50 million into the USF the first year 23 24 afterwards. That's the thing. Until -- and everything took place so quickly after that and then they came down. So it 25

wasn't the act or anything else that did it. It was those 1 circumstances, as we find in so many things right now. COMMISSIONER BAKER: Well, I guess the question 3 is, are you better off today than you were back in 1998? 4 MR. HAWES: Absolutely. We're trying not to get 5 6 worse off. (Laughter.) 8 BY MR. HAWES: Now, changing this now -- I think I better go to 9 10 another subject. 11 (Laughter.) 12 Lost and unaccounted for gas. The amount has gone up substantially, the number for AGL in the last couple of 13 14 years, has it not? 15 (Witness Batson) I don't know that I know the history of that, but I can tell you that lost and 16 unaccounted for goes up and down. I do know in July we 17 filed 2.8 percent and of course this July we would file 18 again, but if you look historically back, it's a number that 19 20 moves up and down. 21 But it has generally moved, has it not, in the vicinity of one to two percent? 22 23 (Witness Batson) Your question again, please? Α 24 But historically -- let me let you look at AGL's

response to staff's tenth set of data requests in 8390-U.

1	Does the first page of that represent the report of AGL to
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3	historically?
4	A (Witness Batson) This looks like a historical
5	lost and unaccounted for percentage, yes, sir.
6	Q Could you kind of read those from about about
7	1996 coming forward.
8	A (Witness Batson) Coming forward from 1996?
9	Q Yes.
10	A (Witness Batson) 2.21, then it was 1.75, then
11	.74, then 1.5, then 2.51. If you go back to '88, it was
12	2.8, and if you look at '92 or '91, it was 1.52. So it
13	varies up and down.
14	COMMISSIONER BAKER: Is that an averaged annual
15	percentage?
16	WITNESS BATSON: Commissioner Baker, I don't know
17	exactly what they used to gather these numbers. The 2.8
18	that we quote is the DOT report. Here I see method shows
19	DOT report through '98, the '99 and 2000 numbers, it says it
20	came from true-up, I think. Then you've got a little bit of
21	an apple to an orange, but I know the DOT number that we
22	last reported was 2.8.
23	COMMISSIONER BAKER: Okay, but I mean these aren't

WITNESS BATSON: No, sir, it is an annual basis

on a monthly basis?

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1 | which we report in July, yes, sir.

BY MR. HAWES:

- Q Mr. Batson, since you went back and read '88, let's just start up -- Why don't you just read the whole list from '88 to '92.
- A (Witness Batson) Do you want me to read all the numbers I'm looking at?
 - Q Just read starting at --
- A (Witness Batson) '88 -- '86 is 1.4, '87 is .9, '88 is 2.8, '89 is 1.07, '90 is 1.44, '91 is 1.52. Then we started at '92, so...
 - Q So you just picked out the 2.8?
- A (Witness Batson) I wanted to make sure it was clear that it has ranged up and down as you wanted to make sure in a particular year as well.
 - Q And what is it now?
- A (Witness Batson) Last July I believe the number that was reported as 2.8.
- Q So what do you attribute the -- I'm going to characterize it as a rise. Do you see it as rising?
- A (Witness Batson) I don't know. I'm not enough of an expert in lost and unaccounted for to tell you whether it is rising or not, and it takes several -- you'd have to look at several years of data to understand what is a trend. And so many things affect lost and unaccounted for. I'll give

you a couple of examples. There could be many more. One 1 would be construction and cut lines, and the size of the cut 2 line. If in any given year they cut service lines more, 3 which are smaller lines, 5/8ths inch lines, you have much less gas pass out of that. If someone were to cut a 12 inch 5 high pressure gas line, you can imagine it would be a good 6 bit more gas. Also the meters themselves. Meters are not 7 100 percent accurate. I'd go back to Commissioner 8 McDonald's point that you can't -- what can you pay for. 9 You pay for the most accurate meter that you can get out 10 there, but you can't -- it will not be 100 percent. We buy 11 no meters fast so when we set a requirement on a purchase of 12 a meter, it's set within 2/10ths, but over time a meter may 13 well slow down. So if you look at all 1.5 million meters, 14 if they are registering 99 percent, let's say, on an average 15 of all the gas that goes through them, that would account 16 for one percent of what is called lost and unaccounted for. 17 It's just your inability to pay for a 100 percent accurate 18 meter. And there are many other things that might account 19 20 for lost and unaccounted for. 21

Q Let's run down through that and also maybe a few of those to kind of see how it's handled. When a line is cut -- and I'm just going to take the example of by a third party, a contractor or something cuts a line, and gas is flowing out of that, high pressure or low pressure, who is

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charged for that gas that's lost? Does it go to lost and 1 2 unaccounted for? (Witness Batson) I believe it would, but I don't 3 Α know the answer to that. 4 Well, assuming that your answer is right that that 5 goes to lost and unaccounted for, why doesn't the third 6 party pay for it and not the customers? 7 (Witness Batson) I don't know the answer to that. Α I assume you get damages from the person who tears 9 10 up your line? 11 (Witness Batson) There are damages. Α I don't get involved in damage billing, so I really don't know how that 12 is handled. 13 14 Does anybody else on the panel know how it is 15 handled? 16 (No response.) 17 So basically if a third party tears up the line, 0 they would be expected, I presume, to compensate you for 18 repairing the line, but the customers have to pay for all 19 20 the gas that's lost? 21 (Witness Batson) Again, I don't know how it is A actually billed. 22 23 If that is the case, would you consider as a 0 company having that third party pay for that gas? 24 25 (Witness Batson) Are you asking if there is a

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damaged line would we consider billing the person damaging the line for the gas?

Q And not billing the customers?

- A (Witness Batson) I don't know if we could do that or not. First thing is you can't determine whose gas it is.
- Q How did you -- Before the deregulation act, how did you handle this situation?
 - A (Witness Batson) I do not know.
- Q What about the question of meter theft. There's been some discussion on that, on some gas thefts through meters. I heard you testify, I believe, that you determine where that is that's taking place. Do you keep records on how much that is and where it is?

A (Witness Batson) I don't know what all records they keep. I know if a meter shows consumption on an inactive meter, in today's world we've implemented a new meter programming assist there. There is a new plan in place called delayed match, and within delayed match there is some computer programming that actually goes forward and checks and creates a printout for consumption on an inactive meter. Now, it has a certain amount of tolerance of someone not being at home, or there might be a pilot light burning, it would not -- that would not create a, quote, consumption on an inactive meter, but the use of it would create that, and then the field service person would go to that home to

determine whether they were using gas or not using gas, and were they appropriately using it or not using. They would say, have you turned them on, or have they turned themselves on. If they turned themselves off (sic), it would be turned off and locked and so that's the way they would handle that. They would fill out a report at that point. So they do keep track of consumption on an inactive meter.

Q Keeping track of it, but then do they -- I'll just call it insist to the extent of the law that the people who took the gas pay for it.

A (Witness Batson) I don't know how they handle whether they prosecute or not prosecute. What we do is we turn that gas off, and if necessary we remove that meter. That's usually the incentive required to have the customer pay the back bills and then pay to be turned on so that they are paying for the gas that they are using.

COMMISSIONER BAKER: Well, isn't it true there hasn't been a prosecution or a complaint filed in five years or more?

WITNESS BATSON: I don't know the answer to that, Commissioner Baker. I just know that this same group of people have been handling for the last three or four years, five years. So it's been handled the same way. It hasn't changed as a result of deregulation in any way that I am aware of.

BY MR. HAWES:

- Q But is it your understanding, Mr. Batson, that whatever gas is used by those unauthorized meters that that becomes lost and unaccounted for gas as well?
- A (Witness Batson) I think that is so, but I do not know that for a fact.
 - Q And do you know the volumes of such gas?
- A (Witness Batson) I don't know the total volumes. I know it's less than 1/16th of lost and unaccounted for, is my understanding when I answered the question of -- I think Commissioner Baker originally asked that question and my understanding was 1/16th of the total amount of the lost and unaccounted for.
 - Q So it is measurable by somebody?
 - A (Witness Batson) It is measurable.
 - Q All right.
- A (Witness Batson) But it is often very hard, number one, to bill and/or assign it to whom was taking the gas. That's your real difficulty there. You can measure that it went. You can say who was in there, that person can also say I didn't turn it on. You get into numerous issues, but yes, it's measurable. It's hard to determine who it is measured to.

COMMISSIONER BAKER: Could I just ask, what is the company's policy as far as when they actually remove the

meter set if gas has been disconnected to a location and the security lock has been broken, once or repeatedly? Is there a policy that after the lock is broken once and somebody illegally turns the gas back on that you just remove the entire meter set?

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WITNESS BATSON: I don't know that there is a policy, Commissioner Baker, but that's pretty much the practice. We have what we call -- first of all, there's a barrel lock that would go into the off an on. People will break that off.

COMMISSIONER BAKER: After they do that once? WITNESS BATSON: If they break that off, they will either remove the meter or if necessary, if they think it is a good solution, they'll put what's called a collar lock, which is much harder to tamper with, but still has the same effect of preventing usage. So they would either go to, I guess, a more secure locking, which is a much more expensive locking mechanism, or actually removing the meter. problem with just removing the meter sometimes is that they will then go to bypass things in a much more dangerous way, whether they would use a bicycle tire or they might use various ways -- I say tire, but the tube itself -- a hose, or various other ways that are certainly not safe for the customer and it might encourage bad habits, but it is taken away if that is the right solution. But that is one of the

1 | solutions.

BY MR. HAWES:

Q Let me see if I understand how the system works. I don't know, but your meter, I assume, if you can measure who is taking gas unlawfully from the system, that meter is out there in front of somebody's house or something, right? I mean, you know where the problem was?

A (Witness Batson) You know which meter that was not on that actually registered gas, yes, if it registered on the meter. The way you would know that gas was stolen, if you got there and they were not using the meter, you'd see a device that was improper. But at that point you don't know the measurement of the amount, but you know it was taken without authorization.

Q And we I guess know from Commissioner Baker's question that the people who are behind that meter are not pursued to collect that amount that goes into loss and unaccounted for?

A (Witness Batson) Again, I'd be glad to try to get the answer for you to that, but I don't know the direct answer. Again, trying to determine who actually is responsible and who you would try to attach it to is usually the biggest part of that challenge, not knowing that a certain amount went through there.

MR. HAWES: Mr. Chairman, I would like to make a

- 1 hearing request then that that information be provided so 2
- that we could have it for the record, and also the
- information regarding the measurement of -- I'll call it, 3
- what, unwanted use of gas -- unlawful use of gas, whatever 4
- 5 we want to --
- 6 So you want to know the amount of WITNESS BATSON: 7 consumption on an inactive meter, is that --
- BY MR. HAWES: 8

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- O Is that what you call it?
- 10 Α Yes, sir.
- 11 Yes, that information.
- 12 Α And what was the other request?
- 13 That was the primary one. I forgot. That'll do. 14 (Laughter.)
- 15 BY MR. HAWES:
- What about when a request comes into cut off a 16 Q meter or cut something off and you don't get it quite turned 17 off at the right time and there is some delay on it? You 18 don't charge a person beyond the time that the -- for the 19 gas that flowed beyond the time that you requested to cut it 20 21 off, do you?
 - (Witness Batson) Would you repeat the question Α again please?
- 24 On the cutoff, if you do not -- if the Q company does not cut off the gas at the requested time, does 25

the customer have to continue to pay for that gas or does somebody else pay for it?

A (Witness Batson) I don't know the answer to that. When we receive a disconnect notice there is a time frame which we are to enact on that disconnect. It is normally I believe five days. Currently we are still in a ten day window because of the unusual amount of SNOPs that were there. So it's cut off within that window I think is what is appropriate.

Q But you don't know whether the customer continues to pay for the gas after the requested date?

A (Witness Batson) I don't because I don't bill that customer.

Q Okay. Does the marketer pay for the gas that flows in?

COMMISSIONER MCDONALD: The customer is going to pay for the gas until its read and cut off.

18 BY MR. HAWES:

Q Yeah, so therefore if it is not cut off for a certain number of days, then that gas continues to flow and I guess the question is does the customer pay for it or does the cutoff date control the date through which the customer pays?

COMMISSIONER MCDONALD: They are one in the same.

MR. HAWES: Not necessarily. If the customer asks

to be cut off and wants his gas cut off and it is not cut off and it continues to flow for an additional period of time, who pays for the gas? Does the customer have to pay for it even though he wanted it cut off?

COMMISSIONER MCDONALD: The dispute is between marketers and customers that we handle all the time.

MR. HAWES: If the loss is --

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CHAIRMAN BURGESS: What Mr. Hawes is getting at is, you know, they send me a bill, a final bill. I don't pay. Then they eventually cut my service off. Well, I've consumed some gas during that time period from when I got my last bill with a notice saying if you don't pay immediately we're going to cut you off. Until somebody renders me another bill the question is who pays for that gas during that time period. I think that's what he is asking unless that marketer generated another bill back to that customer after they were cut off. Where does that go?

MR. HAWES: And of course the lost and unaccounted for is a nice convenient place. I'm trying to see what goes in that basket.

COMMISSIONER BAKER: Can I ask how big is -- I'm just wondering, how big is the basket? That's what I guess my -- are we putting a lot of time and effort into something that's a million dollars or ten million or fifty million? How big is the basket?

1	WITNESS BATSON: I don't know that. I think we
2	can quantify that for you by looking at the amount of lost
3	and unaccounted for. Specifically here you are not just
4	addressing lost and unaccounted for, you're addressing,
ζ, 5	quote, consumption on an active meter, which I said would be
6	about a sixteenth of the total.
7	COMMISSIONER BAKER: I guess the question I have
8	is what is the total?
9	WITNESS BATSON: I don't know that answer, Mr.
10	Commissioner.
11	BY MR. HAWES:
12	Q Would you accept subject to check the total is
13	7,861,914 decatherms lost gas last year?
14	A (Witness Batson) Is that a number that you're
15	stating?
16	Q I'm asking you.
17	COMMISSIONER BAKER: What's your source for the
18	number, Mr. Hawes?
19	MR. HAWES: Data request response first set of
20	data requests.
21	COMMISSIONER BAKER: Okay, from the staff.
22	MR. HAWES: Staff.
23	WITNESS BATSON: The number is 7.8 million. It
24	says 12 months ended June 30th.
25	COMMISSIONER BAKER: There's no dollar figure

there as far as what the estimated cost of that gas is?

BY MR. HAWES:

- Q That's just decatherms. How would the dollar be determined? Maybe you can just tell him that question.
- A (Witness Batson) I could get someone to determine that for you, Mr. Hawes. I don't know.
- Q It's by the cost of the gas at what amount?

 COMMISSIONER BAKER: Whatever the price of the gas is at the time.

MR. HAWES: I think that's right, yeah.

COMMISSIONER BAKER: Can I ask also, what contributes most to lost and unaccounted for gas? What's the largest contributor to that amount?

WITNESS BATSON: Commissioner Baker, I really don't know the answer to that specifically. Based on the things that I've named, clearly how accurate can the meter be has an impact on every residence.

COMMISSIONER BAKER: I know, but is that a -- does inaccurate meters contribute five percent to the total or does it contribute 50 percent? There is a big difference and I'd like to -- I was just curious, what is contributing -- what are the factors that contribute most to that gas that is lost and unaccounted for?

WITNESS BATSON: I don't know. We could look at trying to give you some breakdown of that number to the

extent that we can.

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CHAIRMAN BURGESS: I think that's in order. That would be important information. If somehow you quantify -- I think you said one-sixteenth --

WITNESS BATSON: Yes.

CHAIRMAN BURGESS: -- was due to -- was in one bucket.

WITNESS BATSON: Yes, sir. The consumption on that meter.

CHAIRMAN BURGESS: We're trying to get a handle on what's the biggest. Is it people hitting the lines or gas escaping or is it leaks, just overall leaks in the mains or distribution system, I mean, how much falls in those buckets, and Commissioner Baker is asking which is the biggest bucket.

asking that is I'm curious to find out. I'd like to have a breakdown percentage-wise as to what goes into lost and unaccounted for gas, theft, inaccurate meters, line loss, leakage, that kind of thing, and I guess one of the questions is that, you know, we've been, the ratepayers, have been putting a lot of money into improving the distribution and main system in this state. I would like to know if there has been any improvement. There should be a darn improvement in what's been going on as far as the

operation of this distribution system, and if there isn't, I sure want to know why there isn't because we're dumping a lot of money into the ground, and it should be improving because the system definitely had some serious problems with leakage throughout the entire system, and I want to see if that overall is improving.

WITNESS BATSON: By looking at the percentages and the areas it is lost in.

COMMISSIONER BAKER: Right. I don't know if you do that by pool group or delivery group, or how you do that, but hopefully you would see some market improvement. If 50 percent of your lost and unaccounted for gas is attributed to line loss, I would hope that there would be a significant improvement if distribution mains have been replaced in a certain pool group or area.

MR. HAWES: If I may approach the witnesses one more time for clarification, Mr. Chairman.

BY MR. HAWES:

Q You earlier viewed this document which is the AGL response to staff's data request to 8390-U, given percentages of lost and unaccounted for historical over the years. Do you recall that method?

A (Witness Batson) Yeah, I recall that.

Q Just a clarification question. Are those percentages total throughput are those percentages as

applied to firm? 1 (Witness Batson) Mr. Hawes, I don't know that 2 specifically. I believe it is total throughput, but I'd 3 have to verify that. If you'd like for me to verify that, I 4 would. 5 Please, if you would, just so we have the right 6 number and are supplied the right thing. 7 (Witness Batson) Okay. A 8 MR. HAWES: That's all I have. Thank you, Mr. 9 10 Chairman. CHAIRMAN BURGESS: Mr. Quintrell, is he still in 11 the room? 12 MR. HAWES: He's not. 13 CHAIRMAN BURGESS: You're going to have to vouch 14 for him on that, Mr. Hawes, he's gone. 15 MR. HAWES: He's fast. 16 17 (Laughter.) CHAIRMAN BURGESS: Mr. Jones. 18 MR. JONES: I've for a tough act to follow. 19 20 MS. O'LEARY: (Inaudible) 21 MR. JONES: I meant you though, I didn't mean him. Gentlemen, I know Mr. Batson, and I know you 22 23 generally. My name is Clay Jones. I represent marketers 24 Shell Energy, New Power, PS Energy and Infinite Energy, and

I'm going to direct my questions to the panel. Anybody who